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THE THIRTY-SIXTH
ANNUAL REPORT
OF THE
TRADE AND COMMERCE
OF
CHICAGO
FOR THE YEAR ENDING DECEMBER 31, 1893.

COMPILED FOR THE
BOARD OF TRADE
By GEORGE F. STONE, Secretary.

CHICAGO:
The J. M. W. Jones Stationery and Printing Co.
1894.

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TABLE OF CONTENTS.

	PAGE.
Executive officers of the Board of Trade, 1848 to 1894, inclusive....	ix
Officers of the Board of Trade, 1893.....	x
Officers of the Board of Trade, 1894.....	xi
Members of the Board of Trade who died during 1893.....	xii
Secretary's review	xiii
Report of the Board of Directors.....	xxxvi
Report of Treasurer	xlvii

DETAILED STATISTICS OF CHICAGO FOR 1893:

Statement showing the entire movement of flour and grain.....	2, 3
Flour manufactured in Chicago, for six years.....	4
Monthly stocks of flour in Chicago, for six years	4
Receipts and shipments of flour and wheat, by routes and by months	5
Receipts of flour and wheat at Chicago, by crops, since 1860.. ..	6
Weekly range of prices of flour.....	7
Weekly range of prices of wheat in store	8
Monthly range of prices of No. 2 wheat (cash) for a series of years	9
Receipts and shipments of corn and oats, by routes and by months	10
Weekly range of prices of corn and oats	11
Monthly range of prices of No. 2 corn (cash) for a series of years ..	12
Monthly range of prices of No. 2 oats (cash) for a series of years...	13
Comparative statement of the current bi-monthly prices of flour and grain for seven years.....	14, 15
Receipts and shipments of rye and barley, by routes and by months	16
Weekly range of prices of rye and barley	17
All-rail through business in flour and grain not passing through a Chicago warehouse	18, 19
Receipts of flour and grain for a series of years, and the volume of flour manufactured in the city	20
Shipments of flour and grain for a series of years	21
Monthly car-load inspection of grain received by rail... ..	22
Inspection of grain received by lake and canal.....	22
Weekly statement of grain in store.....	23
Weekly receipts and shipments of flour and grain, as posted on the bulletin of the Exchange.....	24, 25

DETAILED STATISTICS OF CHICAGO FOR 1893—*Continued.* PAGE.

Visible supply of grain for 1892 and 1893.....	26, 27
Rules governing the inspection of grain	28-31
Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration.....	32
Rates for inspecting and weighing grain, provisions, etc.....	33, 34
Rates of commission and brokerage established by the Board of Trade.....	35
List of Chicago elevator warehouses, and published rates of storage on grain	36
Capacity of grain elevators in the principal cities of the United States	37
Receipts and shipments of hogs (live and dressed), by routes and by months	38
Receipts and shipments of cattle and sheep, by routes and by months	39
Receipts and shipments of dressed beef and lard, by routes and by months.....	40
Receipts and shipments of hog products, other than lard, by routes and by months.....	41
Receipts and shipments of cattle and hogs for a series of years ...	42
Beef and pork packing for a series of years.....	42
Pork packing at the principal cities and in the west for a series of years.....	43
Bi-monthly prices of mess pork for nine years.....	44
Bi-monthly prices of prime steam lard for nine years.....	45
Weekly range of prices for cattle, hogs and sheep.....	46
Weekly cash prices of beef products.....	47
Weekly range of cash prices of hog products.....	48, 49
Pork packing in the Mississippi Valley.....	50, 51
Stocks of provisions from January 31, 1889, to December 31, 1893, inclusive.....	52-54
Monthly statement of stocks of mess pork and prime steam lard for five years.....	55
Detailed statement of weekly shipments of hog products.....	56-59
Daily prices of wheat, corn, oats, rye, barley, mess pork, lard, short rib sides and live hogs, for cash and future delivery.....	60-83
Daily prices of flax seed, for cash and future delivery.....	84-86
Receipts and shipments of timothy and clover seeds, by routes and by months	87
Receipts and shipments of grass and flax seeds, by routes and by months	88
Weekly range of prices of salt and seeds	89
Weekly range of prices for beans and potatoes	90
Receipts and shipments of hides and wool, by routes and by months.	91
Range of prices for wool	92
Range of prices for hides.....	93
Receipts and shipments of coal and hay, by routes and by months.	94
Monthly prices of coal and hay.....	95

DETAILED STATISTICS OF CHICAGO FOR 1893—*Continued.* PAGE.

Stocks of lumber in Chicago on January 1 for a series of years	96
Receipts and shipments of lumber and shingles, by routes.	96
Tri-monthly prices of lumber, shingles and lath during 1893.	97
Receipts and shipments of cheese and butter, by routes and by months	98
Weekly range of prices of butter, cheese and eggs.	99
Receipts and shipments of eggs for a series of years.	99
Receipts and shipments of various commodities	100, 101
Receipts and shipments of various commodities for a series of years. . . .	102, 103
Eastbound tonnage from Chicago by the several principal lines . . .	104-112
Lake (steam) and rail freights eastward	113
Grain freights by lake and Erie canal.	114
Average freight charges for wheat and corn to New York from 1858 to 1893, inclusive.	115
European through freights, rail and steamer.	115
All-rail freights eastward.	116
Average ocean freights from New York to British ports	117
Table of clearings by the associated banks of Chicago for each month during six years.	118
Table of clearings by the Clearing House of the Board of Trade for each month during six years	119
Statement of the condition of the national and state banks of Chicago.	120-123
Details of the business transacted at the Chicago postoffice	124, 125
Range of prices for iron and steel	126, 127
Distilled spirits manufactured in the district of Chicago.	128
Weekly range of prices of highwines.	128
Lake Commerce of Chicago	129
Opening of navigation at Mackinac for a series of years.	129
Receipts and shipments by lake in 1893	130, 131
Receipts and shipments at South Chicago.	132
Arrivals and clearances in 1893, and previous years	133, 134
Shipments of grain (in transit and export) by lake during 1893 . . .	134
Exports by lake during 1893.	135
Vessels built and laid up in Chicago in 1893.	136
Vessels lost in 1893 (owned in Chicago).	136
Vessel tonnage of the principal cities of the world	137
Vessels owned in Chicago, December 31, 1893, with their tonnage. . .	138-140

GENERAL STATISTICAL STATEMENTS.

Duties collected on imported merchandise during the past five years . . .	141
Value of and duty on imported goods warehoused at Chicago	141
Custom House inspections	142
Merchandise entered for export.	142
Internal revenue collections.	143
Aggregate collections in the principal custom districts of the U. S. . .	144

Illinois and Michigan canal statistics	145
Receipts and shipments by Illinois and Michigan canal	146, 147
Illinois and Michigan canal clearances	148
Population statistics of the United States, Illinois and Chicago...	150
Statement showing the number of alien passengers arrived in the United States, 1821 to 1893, inclusive, and the number of immi- grants arrived, from 1856 to 1893, inclusive	151
Public debt of the United States annually since 1791	152
Detailed statement of the public debt December 31, 1893	153
Nationality of vessels engaged in the foreign commerce of the United States, 1860 to 1893, inclusive	154
The coal supply of the United States	155
Exports and imports of the United States, with their values, from 1850 to 1893, inclusive	156
Domestic exports of the United States (detailed) for three years, ending June 30	157
Imports into the United States (detailed) for three years, ending June 30	158, 159
Recapitulation of exports and imports, and coin and bullion move- ment	159
Exports of breadstuffs to Europe since 1848	160
Total exports of flour and grain for six years	160
Exports of flour, wheat and corn from the principal Atlantic ports (weekly) in 1893, with their distribution	161
Weekly exports of grain and provisions from the principal Atlantic ports during 1893	162
Exports of flour, wheat and corn from the principal Atlantic ports (weekly) in 1893, by ports of shipment	163-165
Exports of hog products from the principal Atlantic ports (weekly) in 1893	166
Exports of beef, hog products, butter and cheese during the year ending June 30, 1893, with their distribution	167
Commerce through St. Mary's Falls canal	168
Hog products exported from the United States to France and Germany, from 1874 to 1893	169
Valuation of property (for purposes of taxation) in Illinois, State debt, etc	170
Valuation of property (for purposes of taxation) in the city of Chicago, taxes levied, city debt, etc	171
Illinois Central Railroad earnings and tax	172
Statement of railroads east and west of the Missouri river tribu- tary to Chicago	173
Eastern and Southern railroads centering in Chicago, and the number of miles of railroads constructed and in operation from 1830 to 1893, inclusive	174
Number of miles of railroads in operation in each State and Territory at various periods since 1850	175

Stocks of flour and grain in the State of California for a series of years	176
Exports of flour and grain from San Francisco during 1893.....	177
Receipts of domestic produce at San Francisco during 1893.....	177
Receipts and shipments of flour and grain at New Orleans	178
Receipts and exports of flour and grain at New York (monthly) for 1893.....	179
Stocks of pork and lard in New York for the past ten years ...	180
Receipts of flour and grain at the principal western river and lake ports, 1889 to 1893, inclusive	181
Daily receipts and shipments of wheat and corn at prominent points, in 1893.....	182-207
Grain crops of the United States in 1892, by States, United States Agricultural Department estimate.....	208, 209
Crops of wheat, corn, oats, rye, barley, buckwheat, hay and potatoes, in 1893, by States, United States Agricultural Department estimate.....	210-213
Production, imports and exports of raw cotton, 1872 to 1893.....	214
Estimates of the grain crops of the world.....	215
Grain Crops of the world	216
Acreage, yield and value of the wheat, corn, oats, rye and barley crops of Illinois, 1860 to 1893, inclusive	217
Acreage, production and consumption of wheat, corn, oats, rye and barley in Illinois in 1893, by counties, State Agricultural Department estimate.....	218, 232
Statement of the area under cultivation in the United States for winter and spring wheat, and the production for the last nine years	233
Bushel measure in several states of the Union.....	233
Farm animals in the United States, with their value	234-239
Date of first frost, 1878 to 1893, inclusive	240, 241
Wheat crops of the world.....	242
Import duties on grain, in the principal countries of the world..	243
English prices of money, consols, cotton and wheat, 1892-'93 ...	244
English prices of money, consols, cotton and wheat, 1891-'92 ...	245
London and Liverpool grain and provision quotations, quantities on passage and imports	246-249
Liverpool grain and provision stocks.....	250, 251
Production and imports of wheat and flour in the United Kingdom, and the population from 1868 to 1893	252
Memberships of the Board of Trade, December 31, 1893.....	253

EXECUTIVE OFFICERS
OF THE
BOARD OF TRADE
SINCE ITS ORGANIZATION.

<i>Presidents.</i>	<i>First Vice-Presidents.</i>	<i>Second Vice-Presidents.</i>
1848 THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1849 THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1850 CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1851 CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1852 GEORGE STEEL.	THOMAS HALE.	NONE.
1853 THOMAS HALE.	CHARLES H. WALKER.	NONE.
1854 GEORGE A. GIBBS.	WM. D. HOUGHTELING.	NONE.
1855 HIRAM WHEELER.	SAMUEL B. POMEROY.	NONE.
1856 CHARLES H. WALKER.	GEORGE C. MORTIN.	NONE.
1857 CHARLES H. WALKER.	GEORGE W. NOBLE.	NONE.
1858 JULIAN S. RUMSEY.	THOMAS H. BEEBE.	NONE.
1859 JULIAN S. RUMSEY.	THOMAS H. BEEBE.	STEPHEN CLARY.
1860 IRA Y. MUNN.	ELI BATES.	JOHN V. FARWELL.
1861 STEPHEN CLARY.	CLINTON BRIGGS.	EBENEZER G. WOLCOTT.
1862 CALVIN T. WHEELER.	W. H. LOW.	JOHN L. HANCOCK.
1863 JOHN L. HANCOCK.	NATH'L K. FAIRBANK.	CHARLES RANDOLPH.
1864 JOHN L. HANCOCK.	THOMAS PARKER.	CHARLES J. GILBERT.
1865 CHARLES RANDOLPH.	THOMPSON MAPLE.	JOHN C. DORE.
1866 JOHN C. DORE.	PHIN'S L. UNDERWOOD.	ELEAZUR W. DENSMORE.
1867 WILEY M. EGAN.	LYMAN BLAIR.	CALVIN B. GOODYEAR.
1868 ENOS V. ROBBINS.	ELIJAH K. BRUCE.	JIRAH D. COLE, Jr.
1869 JESSE M. RICHARDS.	SAMUEL H. MCCREA.	HENRY A. TOWNER.
1870 SAMUEL H. MCCREA.	BENJ. F. MURPHEY.	PHILIP W. DATER.
1871 JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1872 JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD.
1873 CHARLES E. CULVER.	WILLIAM N. BRAINARD.	HOWARD PRIESTLEY.
1874 GEORGE M. HOW.	HOWARD PRIESTLEY.	JOHN R. BENSLEY.
1875 GEORGE ARMOUR.	JOHN R. BENSLEY.	DAVID H. LINCOLN.
1876 JOHN R. BENSLEY.	DAVID H. LINCOLN.	JOSIAH STILES.
1877 DAVID H. LINCOLN.	JOSIAH STILES.	WILLIAM DICKINSON.
1878 NATH'L K. FAIRBANK.	WILLIAM DICKINSON.	JOHN H. DWIGHT.
1879 ASA DOW.	JOHN H. DWIGHT.	HENRY W. ROGERS, Jr.
1880 JOHN H. DWIGHT.	HENRY W. ROGERS, Jr.	RANSOM W. DUNHAM.
1881 HENRY W. ROGERS, Jr.	RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.
1882 RANSOM W. DUNHAM.	WILLIAM E. MCHENRY.	J. HENRY FRENCH.
1883 JAMES B. HOBBS.	J. HENRY FRENCH.	CHAS. L. HUTCHINSON
1884 E. NELSON BLAKE.	CHAS. L. HUTCHINSON.	GEO. T. SMITH.
1885 E. NELSON BLAKE.	GEORGE T. SMITH.	JAMES H. MILNE.
1886 A. M. WRIGHT.	JAMES H. MILNE.	GEORGE D. RUMSEY.
1887 A. M. WRIGHT.	GEORGE D. RUMSEY.	WILLIAM S. SEAVERNS.
1888 C. L. HUTCHINSON.	WILLIAM S. SEAVERNS.	GEORGE G. PARKER.
1889 WILLIAM S. SEAVERNS.	GEO. G. PARKER.	E. W. BAILEY.
1890 WILLIAM T. BAKER.	E. W. BAILEY.	J. G. STEEVER.
1891 WILLIAM T. BAKER.	J. G. STEEVER.	J. T. RAWLEIGH.
1892 CHARLES D. HAMILL.	J. T. RAWLEIGH.	R. G. CHANDLER.
1893 CHARLES D. HAMILL.	R. G. CHANDLER.	MILTON C. LIGHTNER.
1894 CHARLES L. RAYMOND	MILTON C. LIGHTNER.	JOHN M. FISKE.

Secretaries :

1848 W. L. WHITING.
 1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
 1852, part of official year. JAMES E. DALLIBA.
 1853 LAURIN P. HILLIARD.
 1854 JAMES E. DALLIBA.
 1855 to 1859, inclusive. W. W. MITCHELL.
 1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
 1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
 1869 CHARLES RANDOLPH to March 1, 1884.
 1884 GEORGE F. STONE from July 1.

NOTE—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS OF THE Board of Trade of the City of Chicago FOR 1893.

CHAS. D. HAMILL, *President.*
R. G. CHANDLER, *1st Vice-Pres't.* MILTON C. LIGHTNER, *2d Vice-Pres't.*

DIRECTORS:

TERM EXPIRING 1894.

W. H. BARTLETT,
JOHN S. HANNAH,
M. C. MITCHELL,
JOHN M. FISKE,
E. A. BEACH.

TERM EXPIRING 1895.

THOS. A. WRIGHT,
LLOYD J. SMITH,
JOHN HILL, JR.,
WM. S. BOOTH,
R. S. LYON.

TERM EXPIRING 1896.

JAS. L. CLARK,
EDWARD S. JONES,
MICHAEL CUDAHY,
ZINA R. CARTER,
THOS. BENNETT.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	CHANDLER, CUDAHY AND LIGHTNER.
ON FINANCE.....	"	LIGHTNER, CHANDLER AND SMITH.
ON MEMBERSHIP.....	"	FISKE, BEACH AND JONES.
ON ROOMS.....	"	BARTLETT, BOOTH AND LYON.
ON MARKET REPORTS.....	"	BENNETT, MITCHELL AND HILL.
ON CLEARING HOUSE.....	"	MITCHELL, CHANDLER AND FISKE.
ON REAL ESTATE.....	"	HANNAH, WRIGHT AND LIGHTNER.
ON RULES.....	"	HILL, BOOTH, HANNAH, JONES AND WRIGHT.
ON LEGAL ADVICE	"	WRIGHT, CUDAHY AND BARTLETT.
ON WAREHOUSES	"	BEACH, FISKE AND SMITH.
ON VIOLATION OF RULES.....	"	SMITH, BENNETT AND CARTER.
ON TRANSPORTATION.....	"	LYON, CLARK, W. J. POPE, H. F. DOUSMAN, D. E. RICHARDSON, H. W. ROGERS, GEO. CLARK, J. C. HATELY AND M. ROSENBAUM.
ON CLAIMS	"	BOOTH, CHANDLER, CARTER, JONES AND BENNETT.
ON METEOROLOGICAL OBSERVATION	"	CLARK, MITCHELL AND HANNAH
ON WEIGHING	"	CARTER, HILL & CLARK.
ON PROVISION INSPECTION.....	"	CUDAHY, HEALY, BOTSFORD, BEAZLEY AND A. S. WHITE.
ON FLOUR INSPECTION.....	"	G. MONTAGUE, C. REIFSNIDER, JNO. B. YOUNG, C. B. PIERCE AND ISAACHORNER
ON FLAX SEED INSPECTION.....	"	JONES, A. C. LAUSTEN, J. WRIGHT, A. M. HENDERSON AND A. SECKEL.
ON OTHER INSPECTION.....	"	JONES, BEACH AND HILL.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	HILL, A. SECKEL, A. M. HENDERSON, A. EDDY AND ALEX. RODGERS.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	I. T. SUNDERLAND.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED.....	S. H. STEVENS.
GRAIN SAMPLERS.....	H. B. OWEN.
INSPECTOR OF HAY.....	WILLIAM MCDUGALL.
WEIGHER OF PACKING HOUSE PRODUCT	W. I. CRUIKSHANK.
WEIGHER OF OTHER COMMODITIES	DAVID WALSH.
INSPECTOR OF GRASS SEEDS	I. T. SUNDERLAND
	JOHN WALKER.
	JOHN PAX.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1894.	TERM EXPIRING 1895.
WM. NASH,	WM. W. NORRIS,
CHAS. W. BUCKLEY,	EDWIN O. SEYMOUR,
JOHN J. McDERMID.	A. EDDY,
	CHAS. A. PURCELL.

COMMITTEE OF APPEALS:

TERM EXPIRING 1894.	TERM EXPIRING 1895.
WM. T. BAKER,	JAS. T. RAWLEIGH,
GEO M. BARBER,	JAMES CRIGHTON,
JOSIAH STILES.	GEO S. McREYNOLDS,
	WM. B. BOGERT,
	W. H. CROCKER,

OFFICERS

OF THE

Board of Trade of the City of Chicago FOR 1894.

CHARLES L. RAYMOND, *President.*

MILTON C. LIGHTNER, *1st Vice-Prest.*

JOHN M. FISKE, *2d Vice-Prest.*

DIRECTORS:

TERM EXPIRING 1895.

THOS. A. WRIGHT,
LLOYD J. SMITH,
JOHN HILL, JR.,
WM. S. BOOTH
R. S. LYON.

TERM EXPIRING 1896.

JAS. L. CLARK,
EDWARD S. JONES,
MICHAEL CUDAHY,
ZINA R. CARTER,
THOS. BENNETT.

TERM EXPIRING 1897.

JOHN C. ROSS,
FRANK K. DUNN,
GEORGE R. NICHOLS,
WILLIAM NASH,
WM. L. KROESCHELL.

GEO. F. STONE, *Secretary.*

ERNEST A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	FISKE, CUDAHY AND LIGHTNER.
ON FINANCE	"	LIGHTNER, FISKE AND SMITH.
ON MEMBERSHIP	"	JONES, NASH AND KROESCHELL.
ON ROOMS	"	BOOTH, LYON AND NASH.
ON MARKET REPORTS	"	DUNN, CLARK AND CUDAHY.
ON CLEARING HOUSE	"	BENNETT, SMITH AND DUNN.
ON REAL ESTATE	"	WRIGHT, LIGHTNER AND NICHOLS.
ON RULES	"	HILL, BOOTH, CARTER, JONES AND ROSS.
ON LEGAL ADVICE	"	NICHOLS, CUDAHY AND FISKE.
ON WAREHOUSES	"	ROSS, SMITH AND KROESCHELL.
ON VIOLATIONS OF RULES	"	SMITH, BENNETT AND CARTER.
ON TRANSPORTATION	"	{ LYON, CLARK, W. J. POPE, H. F. DOUSMAN, D. E. RICHARDSON, H. W. ROGERS, M. ROS- ENBAUM, J. C. HATELY AND N. T. WRIGHT.
ON CLAIMS	"	{ CARTER, JONES, HILL, DUNN AND ROSS.
ON METEOROLOGICAL OBSERVATIONS	"	{ CLARK, WRIGHT AND LYON.
ON WEIGHING	"	{ CARTER, ROSS AND KROESCHELL.
ON PROVISION INSPECTION	"	{ CUDAHY, H. BOTSFORD, JAS. T. HEALY, J. G. BEAZLEY AND A. S. WHITE.
ON FLOUR INSPECTION	"	{ G. MONTAGUE, C. REIFSNIDER, J. B. YOUNG, B. A. ECKHART AND T. H. FOSTER.
ON FLAX SEED INSPECTION	"	{ NASH, A. C. LAUSTEN, J. WRIGHT, A. M. HENDERSON AND A. SECKEL.
ON OTHER INSPECTION	"	{ KROESCHELL, JONES AND CARTER.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	{ HILL, A. SECKEL, A. M. HENDERSON, A. EDDY AND T. M. HUNTER.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	I. T. SUNDERLAND.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED	S. H. STEVENS.
GRAIN SAMPLERS	{ H. B. OWEN. WILLIAM MCDUGALL. W. I. CRUIKSHANK.
INSPECTOR OF HAY	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT	I. T. SUNDERLAND.
WEIGHER OF OTHER COMMODITIES	JOHN WALKER.
INSPECTOR OF GRASS SEEDS	JOHN PAX.

COMMITTEE OF ARBITRATION:

TERM EXPIRING 1895.	TERM EXPIRING 1896.
WM. W. NORRIS,	FRANK E. WINANS,
A. EDDY,	JOHN R. HODSON,
EDWIN O. SEYMOUR,	FRANK HARLOW,
CHAS. A. PURCELL,	ALONZO B. LORD.
EBEN MATTHEWS.	

COMMITTEE OF APPEALS:

TERM EXPIRING 1895.	TERM EXPIRING 1896.
JAS. T. RAWLEIGH,	R. G. CHANDLER,
GEO. S. McREYNOLDS,	CHAS. D. HAMILL,
WM. B. BOGERT,	GEO. THOMAS,
JAMES CRIGHTON,	WM. S. JACKSON,
W. H. CROCKER.	ADOLPH SECKEL.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1893.

SHERMAN W. EDWARDS, JANUARY 2.
PETER SCHOENHOFEN, JANUARY 2.
MILES H. CARR, JANUARY 24.
PHILO NEWTON FOX, FEBRUARY 9.
CHARLES F. DWIGHT, FEBRUARY 15.
GEORGE WEBSTER, FEBRUARY 22.
URIAH J. COLBY, MARCH 28.
ELIJAH K. BRUCE, APRIL 6.
THOMAS B. RICE, APRIL 22.
ALFRED C. THOMAS, APRIL 25.
JAMES C. FITZ-GERALD, MAY 15.
THOMAS G. McLAUREY, JUNE 3.
DAVID H. LINCOLN, JUNE 9.
LEWIS TAYLOR, JUNE 10.
HENRY F. SCHEIDEMAN, JULY 6.
DWIGHT S. WHEELER, JULY 8.
THOMAS C. LEDWARD, JULY 9.
GEORGE M. HOW, JULY 10.
OSWIN MAYO, JULY 10.
WILLIAM W. HUNTER, JULY 17.
THOMAS W. LOWRY, AUGUST 4.
NELSON VAN KIRK, AUGUST 4.
THOMAS LYNCH, SEPTEMBER 22.
JOHN STOCKDALE, OCTOBER 3.
CHARLES SCHWARTZ, OCTOBER 27.
URI BALCOM, NOVEMBER 1.

GENERAL REVIEW.

MR. CHARLES D. HAMILL, *President, Board of Trade of the City of Chicago:*

SIR—I have the honor to hand you herewith the Thirty-Sixth Annual Report of the Board of Trade of the City of Chicago.

The year 1893 was in its commercial features altogether exceptional. It opened with fair business prospects, and during its earlier months industries were conducted upon the same profitable basis as throughout the preceding year. In the early summer there was evident a pervading distrust in financial circles and a general disposition to restrict business and to abstain from new enterprises. This distrust assumed an alarming aspect and the stringency of the money market and the uncertainty of national, financial and tariff legislation induced many industries to curtail their business and others to shut down. This threw a large number of men out of employment. The exceptional and serious situation addressed itself to the philanthropic and public-spirited citizenship of the country, and the unemployed were provided with food and work to such an extent that there was, considering the gravity of the situation, comparatively little distress. The business and social interests of the country addressed themselves with a determined unanimity to the situation, and with remarkable alacrity conformed to the new conditions. Individual and business expenses were systematically and resolutely reduced. Obligations incurred by business men were to a gratifying extent, under existing circumstances, liquidated or extended. It is evidently the purpose of merchants not to change this policy but to address themselves for some time to come to the economical conduct of their business, and to discourage new projects until the financial situation has so far recovered and is to such a degree assured, as to justify them in re-opening their industries and in extending their operations. Permanent recovery must be gradual and along the line of universal persistent economy, and will be observed in relatively diminished imports, in the conservative conduct of business generally, in restricted purchase of luxuries, in cautious specula-

tion and in the resumption of sound and careful business methods which have of late years too often been ignored. Under such a policy it is inevitable that confidence, which is the important thing to be accomplished, will be restored and manufacturing will be revived. Those thrown out of employment will find work, and money will again vitalize the great arteries of commerce. There will not be excessive gold exports and the currency of the country will be established upon a stable foundation. It is not my purpose to enter at length into the causes of the conditions thus brought about. It may, however, be pertinent to state that these were the result of a distrust which existed for many years, occasioned principally by the national policy in relation to the use of silver as money—a distrust more pronounced in Europe than in this country, causing at periods of financial stress, blocks of American securities to be sent to the United States for redemption and sale, materially depleting our gold reserve, and thus increasing the forebodings of our financiers and merchants.

With full supplies of raw products at prices unprecedentedly low and a steadily enlarging consumptive demand, the prospect for 1894 is more promising than was that of its predecessor, especially as the cycle of depression following the Baring collapse of 1890 is showing signs of exhaustion.

It is gratifying to observe that in the midst of generally adverse surroundings, while many industries were crippled and some even paralyzed, the business of our members, dealing as they do in the necessities of life, was not seriously impaired.

The Financial Chronicle of October 23d, 1893, gave the following estimates of the world's wheat crop for 1893:

Corn Trade List (Beerbohm), 2,251,600,000 bushels.

Corn Trade News (Broomhall), 2,213,000,000 bushels.

Estimate of the Hungarian Minister, 2,279,000,000 bushels.

Mr. Broomhall includes 12,000,000 bushels from Mexico that other estimates take no account of, nor does Mr. Beerbohm give the Japanese wheat crop. The Department of Agriculture of the United States estimates the annual average wheat crop of the world at about 2,281,000,000 bushels. This shows that the crop of 1893 is about an average one.

The estimate of the world's wheat supply furnished by the special London correspondent of the Chicago Board of Trade is as follows :

	BUSHEL.		BUSHEL.
Austria	44,016,000	Algeria	14,400,000
Hungary	156,544,000	Tunis.....	8,400,000
Croetia and Slavonia ..	6,800,000	Cape and Natal	4,800,000
Germany	116,400,000	Egypt	8,500,000
Denmark	4,840,000	Syria	12,000,000
Norway and Sweden...	3,600,000	Asia Minor	37,000,000
Holland	6,160,000	Caucasus	64,000,000
Belgium	17,456,000	Persia	20,000,000
France	277,856,000	India	266,896,000
Gt. Britain and Ireland.	52,300,000	Japan	13,857,000
Russia and Poland.....	252,675,000	Australia and N. Zeal'd	40,200,000
Roumania.	58,000,000	Argentina	55,440,000
Bulgaria	32,000,000	Uruguay	6,448,000
Servia.	10,400,000	Chil.	19,000,000
Turkey in Europe.....	28,000,000	Mexico	9,600,000
Greece.....	7,200,000	United States.....	396,000,000
Italy.....	119,695,000	Canada	50,216,000
Switzerland.....	2,400,000		
Spain	65,600,000	Total	2,295,099,000
Portugal.....	6,400,000		

A difference among the estimates, after making the proper allowances of thirty or forty million bushels, shows a near approach to agreement in a matter where the opportunities of difference are great.

In this connection, the following, taken from the report of the Hungarian Minister of Agriculture, is interesting:

Great Britain produced	56,750,000 bush's	and imported	184,427,000 bushels.
France	" 283,764,000	" " "	46,818,000 "
Germany	" 90,795,000	" " "	25,537,000 "
Italy	" 122,012,000	" " "	22,700,000 "
Austria	" 45,400,000	" " "	39,725,000 "

The wheat harvest of all European countries requiring imports of grain, is placed at 721,070,000 bushels.

Whence these requirements will be satisfied, says, the Chief of the Bureau of Statistics, is even more a matter of conjecture than crop results. The United States crop of 1893 was below the average as were also the wheat crops of the leading exporting countries of Europe. From the London Economist I take the following figures which were presented at the corn market at Vienna:

India's produce was 7,149,000 tons of wheat against 5,535,000 tons in 1892, the average harvest being 6,500,000 tons. The United States of America produced 516,000,000 bushels in 1892, and 396,000,000 bushels in 1893; of rye there were 32,000,000 bushels last year and 27,000,000 this year.

CROPS OF THE CHIEF CEREALS.

The chief grain crops of the country, comprising grain, wheat and oats, aggregated during the last year 2,654,482,706 bushels,

as compared with 2,805,448,000 bushels for the year preceding, showing a decrease, in round numbers, of 151,000,000 bushels, 120,000,000 bushels of this difference being accounted for in the crop of wheat.

WHEAT.

The crop of wheat for the year 1893 aggregated 396,131,725 bushels, grown on 34,629,418 acres, valued at \$213,171,381 as against 515,949,000 bushels produced on 38,554,430 acres, valued at \$322,111,881 in 1892. The average farm price per bushel is estimated by the Agricultural Department at 53.8 cents, making an average farm value per acre of \$6.16 which is \$6.84 less than the average value per acre for the period 1870-79, \$3.81 less than the average for the decade 1880-89, and \$3.11 below the average for the four years 1890-93 inclusive.

CORN.

The production of corn for the year was 1,619,496,131 bushels, grown on 72,036,465 acres, valued at \$591,625,627, as against 1,628,464,000 bushels produced on 70,626,658 acres, valued at \$642,146,639 in 1892. The yield per acre was 22.5 bushels, the lowest for ten years excepting the years 1886, 1887 and 1890. The average value per bushel was 36.5 cents which is 2.9 cents less than that of 1892.

OATS.

The crop of oats raised during the year 1893 aggregated 638,854,850 bushels, grown on 27,273,233 acres, valued at \$187,576,092, the same being 22,180,000 bushels less than the crop raised in 1892 and showing a reduction in value of about \$21,700,000. The average yield per acre was 23.4 bushels as against 24.4 bushels in 1892 and is a trifle more than three bushels less than the average yield for the ten years from 1880-89. The average value per acre was \$6.88, the lowest since 1889, and is \$1.34 less than that of the decade 1880-89.

In this volume may be found detailed statements of the crops of rye, barley and buckwheat. No official statements have been made by the statistician of the United States Department of Agriculture of these crops since 1888, until this year.

NUMBER OF ANIMALS ON THE FARMS OF THE COUNTRY.

The number of animals on the farms of the country including horses, mules, milch cows, oxen and other cattle, sheep and hogs,

was 161,783,453, valued at \$2,170,816,754, against 164,284,573, valued at \$2,483,506,681 in January, 1893, and 169,216,813, valued at \$2,461,755,678 on the corresponding date of 1892. The scarcity of feed in addition to the general financial depression is assigned as an important factor in accounting for the decline both in the number and value of farm animals.

A detailed statement by states and territories, concerning these various animals together with estimates of their value and average price, may be found in the statistical portion of this volume. The price of sheep has declined notwithstanding the decline in numbers. The price of hogs is also less than that of the year preceding but many indications favor a rapid recovery. A decline of 21.9 per cent. has taken place in the price of horses and 12 per cent. in the price of mules.

FOREIGN COMMERCE.

The value of our imports of merchandise during the fiscal year ended June 30, 1893, was \$866,400,922; of gold \$174,381; of silver \$23,193,252. The value of our exports of merchandise was \$847,665,194; of gold \$108,680,844; of silver \$40,737,319. The value of our export and import trade aggregated therefore \$1,714,066,116. The value of our imports of merchandise was greater than that of any year in our commercial history, and during no other year since the formation of the government has the export of gold reached a higher figure than during the year 1893. This record of the movement of gold renders the year 1893 exceptionally prominent in its financial and commercial history. The only approach to these figures was during the year 1864 when the export of gold amounted to \$100,661,634, and was clearly ascribable to the years of war waged for the maintenance of the Union, and to the political and commercial upheavals which attended that conflict and followed its close.

The following statement shows the exports of gold from the United States to principal countries during the fiscal years from 1889 to 1893.

COUNTRY TO WHICH EXPORTED.	1889.	1890.	1891.	1892.	1893.
United Kingdom.....	\$19,970,906	\$1,706,921	\$48,210,578	\$ 6,508,060	\$21,415,797
Germany	8,709,652	2,297,808	16,530,377	19,308,050	37,913,100
France.....	23,026,482	5,431,373	14,659,015	13,961,100	32,240,402
Canada.....			1,200	1,273,618	5,470,493
Cuba.....	3,831,005	3,167,127	1,657,396	6,516,048	6,403,264
All other.....	4,414,240	4,671,262	5,304,088	3,078,457	5,237,788
Total	\$59,932,285	\$17,274,491	\$86,362,654	\$40,195,233	\$86,680,844

The value of our in-transit and trans-shipment trade for the year amounted to \$67,949,837, and should not be considered a part of the value of our foreign commerce as the country merely derives from the merchandise represented by this amount the carrying charges incident to its transportation across American soil and upon American waters.

The value of exports of domestic products aggregated \$673,-007,667, of which the products of agriculture comprised 74.5 per cent. The value of exports of manufactures aggregated \$158,-023,118, representing 19.2 of domestic exports.

The following official statement is submitted, showing the value of exports of provisions, exhibiting the course of commerce in bacon and hams, pork, lard, meat and dairy products since 1860:

Year ending June 30.	HOG PRODUCTS.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860....	\$ 2,273,768	\$ 3,132,313	\$ 4,545,831	\$ 9,951,912	\$ 4,272,500	\$	\$ 2,709,951	\$ 16,934,363
1861....	4,848,339	2,609,818	4,729,297	12,187,454	4,618,143	.....	5,677,616	22,483,213
1862....	10,290,572	3,980,153	10,004,521	24,275,246	6,043,190	.....	6,880,236	37,198,672
1863....	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	.....	10,950,547	58,623,579
1864....	12,323,327	5,828,030	11,260,728	29,412,085	9,238,278	936,884	11,792,554	51,379,801
1865....	10,536,608	6,850,808	9,134,858	26,522,274	8,324,685	142,683	19,026,169	54,015,841
1866....	6,269,796	4,788,484	5,970,651	17,028,931	5,255,038	65,082	7,304,079	29,653,730
1867....	3,291,176	3,597,690	6,634,556	13,523,422	4,474,968	147,968	9,077,902	27,224,060
1868....	5,476,998	3,267,662	9,427,831	18,172,481	5,236,238	76,710	7,593,169	31,078,598
1869....	7,482,060	3,422,928	7,443,948	18,348,936	4,792,987	181,140	7,003,718	30,326,781
1870....	6,123,113	3,253,137	5,933,397	15,309,647	5,754,639	313,757	9,614,262	30,992,305
1871....	8,126,683	4,302,320	10,563,020	22,993,023	6,850,701	208,362	9,697,710	39,748,796
1872....	21,126,532	4,122,308	20,177,619	45,426,519	8,844,015	697,067	9,538,538	64,306,139
1873....	35,022,137	5,007,035	21,245,815	61,274,987	9,515,952	575,407	11,545,314	82,911,660
1874....	33,383,908	5,808,712	19,308,019	58,500,639	11,091,996	548,246	13,070,394	83,511,275
1875....	28,612,613	5,671,495	22,900,522	57,184,630	9,890,159	735,112	15,290,164	83,100,065
1876....	39,064,456	5,744,022	23,429,485	67,837,963	9,920,682	1,068,535	13,498,128	92,325,308
1877....	49,512,412	6,296,414	25,562,665	81,381,491	15,387,091	4,571,792	17,249,302	118,579,676
1878....	51,752,068	4,913,657	30,022,133	86,687,858	14,678,467	5,315,177	18,163,635	124,845,137
1879....	51,074,433	4,807,563	22,856,673	78,738,674	14,154,398	8,843,564	18,121,056	119,857,692
1880....	50,987,623	5,930,252	27,920,367	84,838,242	18,012,197	10,654,342	18,983,420	132,488,201
1881....	61,161,205	8,272,285	35,236,575	104,660,065	19,326,673	10,047,360	22,775,742	156,809,840
1882....	46,675,774	7,201,270	28,975,902	82,852,946	14,687,235	7,356,314	17,124,135	122,020,530
1883....	38,155,952	6,192,268	26,618,048	70,966,268	15,333,162	9,311,993	13,605,696	109,217,119
1884....	39,684,845	4,762,715	25,305,953	69,753,513	23,224,506	5,758,277	15,617,492	114,353,788
1885....	37,083,948	5,203,948	22,595,219	64,883,110	22,429,788	5,710,219	14,309,339	107,332,456
1886....	31,640,211	5,123,411	20,361,786	57,125,408	18,505,935	4,117,407	10,876,466	90,625,216
1887....	33,314,670	5,641,327	22,703,921	61,659,918	15,517,882	5,768,194	9,837,302	92,783,296
1888....	32,176,633	4,373,114	22,751,105	59,299,852	18,440,694	4,402,141	10,916,018	93,058,705
1889....	34,651,847	4,735,077	27,329,173	66,716,097	22,860,241	3,827,080	10,719,026	104,122,444
1890....	47,056,760	4,768,894	33,455,520	85,281,174	30,151,026	7,750,450	13,081,856	136,264,506
1891....	45,650,673	4,843,701	34,414,323	84,908,698	35,088,315	9,156,678	9,863,780	139,017,471
1892....	47,092,650	4,822,295	33,201,621	85,116,566	34,436,169	10,450,531	10,358,893	140,362,159
1893....	45,714,566	4,196,263	34,643,993	84,554,822	31,379,021	12,896,255	9,571,493	138,401,591

CHICAGO.

The City of Chicago has an area of 186.2 square miles, or 119,168 acres; the population is 1,700,000.

The total bonded indebtedness of the city is \$18,426,450.

There are 2,467 miles of streets in the city of which 1,007 miles are paved; there are 4,252 miles of sidewalks; 1,145 miles of sewers and 1,474 miles of water-mains.

During the year there were 8,359 buildings erected, valued at \$28,708,750.

Chicago has 251 school buildings and rents 95 buildings for school purposes. The average daily attendance is 152,082. There are 52 night schools with an average attendance of 15,500. The city employs 4,000 teachers.

There are 3,171 men employed on the police force and 1,037 men in the fire department.

The receipts of grain, and flour in its grain equivalent during the year 1893, aggregated 246,972,966 bushels, the largest received in any year except the year 1892, the receipts for the latter year being 255,832,556 bushels; the shipments for the year aggregated 198,791,216 bushels, against 216,182,008 bushels for the previous year; the shipments of corn aggregated 78,919,781 bushels; shipments of oats, 67,129,119 bushels; of flour, 4,105,117 barrels; of wheat, 24,715,738 bushels.

The number of cars of grain inspected during the year aggregated 273,002; the quantity of grain inspected, received by canal, was 1,998,000 bushels; the largest number of cars of grain inspected in any month was 36,370 cars, inspected in September. A full statement of the quantity of grain inspected may be found on page 22 of this volume.

The week of the largest receipts of flour and grain was that which ended on May 6th, and aggregated 24,972,237 bushels, 19,051,867 bushels being of wheat; the week of the largest shipments was that which ended on April 22d when 11,134,988 bushels were shipped, embracing principally wheat and corn.

The quantity of grain in store at regular elevators at the close of the year aggregated 23,565,990 bushels.

The combined capacity of elevators made regular under the rules of this Board, is 32,800,000 bushels. A complete statement of these elevators, giving their names and the roads from which they receive grain, may be found on page 36. In connection with this subject I have prepared a statement of the capacity of public and private elevators at various places, as inquiries are often made upon this point, not only by our own members, but from other centers of trade, particularly when the market is sensitive as to the storage capacity at prominent grain points.

The receipts of live stock during the year comprised 6,057,278 hogs, 3,133,406 cattle, 3,031,174 sheep, 210,557 calves, 82,492 horses, aggregating 12,514,907 animals, valued at \$249,542,375,

and received in 273,932 cars. The valuation of our receipts of live stock from 1866 to 1893 inclusive, 28 years, amounts to \$3,950,-795,102. The receipts of sheep, viz.: 3,031,174, are the largest recorded in any year. During the week ended October 21, we received nearly 82,000, and on October 16th last, 25,690 were received. The total receipts of cattle, calves, sheep, hogs and horses in 28 years, numbered 206,753,826. In the appropriate portion of this volume may be found a full statement of the receipts in this market of these animals by roads and also by months. I am indebted to the Union Stock Yards company for these figures which have been compiled with great care by Mr. George T. Williams, the secretary. It is unnecessary to comment upon these statements. They are more expressive when thoughtfully considered than a detailed description of the business which naturally flows from this enormous volume. Banking capital, railway lines, packing establishments, world-wide trade, promptness and care are the accompaniments of the business transacted at the Union Stock Yards. "To establish this market," says Mr. Williams, "with its unequaled facilities, cost millions of dollars and as a result of this enormous expenditure no other place affords the accommodations which can be had at this point."

During the year Chicago received 178,782,265 pounds of dressed beef, and shipped 1,257,581,873 pounds, as against 149,-496,436 pounds and 1,212,344,343 pounds respectively, during the year immediately preceding. The trade in this article is constantly extending and touches every market on the globe.

Our receipts of lard for the year aggregated 47,741,901 pounds, and the shipments 367,894,172 pounds, as against 68,371,502 pounds and 398,915,558 pounds respectively, for the year 1892.

Of meats other than barreled pork we received during the year, 119,599,941 pounds, and shipped 548,451,386 pounds, indicating the enormous quantity of meats packed in Chicago and prepared for shipment, supplying an extensive and a growing trade. The month of the largest shipments was that of August when 56,-670,576 pounds were forwarded. Lines of transportation, both domestic and foreign, have made special arrangements for the shipment of meats in order that they may arrive in good order and that transportation lines may do their part towards maintaining this important trade centering in this metropolis. For tables in this volume showing the number of hogs packed at different points and during the winter season, I am indebted to the Cincinnati Price Current, which is recognized authority upon this subject in

the markets of the world, and to the same authority I am indebted for the statement of pork packing for a series of years in the Mississippi Valley. Detailed prices of pork, lard, cattle, hogs, sheep and beef products generally, may be found properly and systematically classified in the appropriate portion of this volume, also stocks of provisions in Chicago on specified and regular dates as reported to the registrar of provisions of this board. So full are the statistics given in this volume that it is deemed unnecessary here to amplify in regard to the course of prices or to the various changes of stocks in store. In this connection, I would direct attention to the requirements as to the cutting and packing of hog products found in the latter part of this volume published in connection with the rules, regulations, etc., of this board.

The receipts of grass seed, comprising timothy, clover, hungarian, millet, etc., during the year, aggregated 52,440,522 pounds and the shipments 72,139,009 pounds.

The receipts of flaxseed during the year aggregated 8,101,992 bushels and the shipments 7,730,641 bushels.

The receipts of lumber for the year aggregated 1,600,677,000 feet, and the shipments 719,254,000 feet; of shingles 239,575,000 feet were received and 219,705,000 feet were shipped. Tabulated statistics concerning this trade may be found on pages 96-97.

The receipts of butter aggregated 134,843,632 pounds and shipments 149,142,492 pounds, against 134,196,828 pounds and 140,494,155 pounds respectively during the year 1892.

The receipts of cheese during the year aggregated 52,026,615 pounds and shipments 52,940,169 pounds, against 64,252,365 pounds and 57,665,127 pounds respectively during 1892. For full information concerning these articles I refer to page 98.

The volume of speculative grain business of Chicago during the year is indicated by the statements of the Chicago Board of Trade Clearing House, upon page 119 of this report. The total clearances for the year amounted to \$68,707,668, against \$69,295,992 in 1892, \$104,083,529 in 1891 and \$86,627,157 in 1890.

The total bank clearances of the year amounted to \$4,676,960,968, against \$5,135,771,186 in 1892, and \$4,456,885,230 in 1891. Upon page 118 of this report may be found a statement of bank clearances, by months, from 1888 to 1893, inclusive.

The aggregate capital of the national banks of this city amounted to \$21,300,000, and of the state banks \$13,127,000. Upon pages 120 to 123, inclusive, may be found detailed statements of the official returns of Chicago's banks, both State and National.

The number of vessels arrived during the year at the port of Chicago was 8,754, representing a tonnage of 5,456,637 tons, and the number cleared 8,789, representing a tonnage of 5,449,470 tons.

WHEAT.

The year presents many features in the wheat trade of so marked a character as to render it memorable. Early in the year there was a good degree of confidence in values and a considerable buying interest was developed, advancing prices from $72\frac{1}{2}$ cents per bushel for the contract grade, early in January, to $77\frac{1}{4}$ cents on the 16th. From this date during the balance of the month, prices declined, and on the 31st sales were made at $72\frac{3}{4}$. The market revived somewhat in February but without any pronounced improvement. In March, trading was comparatively light without marked change in prices except during its closing days, when quotations ranged from $75\frac{1}{4}$ to 78 cents per bushel, closing on the 30th at $75\frac{1}{2}$ cents. In April, after a few days of hesitation, prices advanced to 85 cents on the 11th of that month, but rapidly declined to 71 cents on the 29th. During May, business was light and disclosed a growing distrust in values as indications of financial disturbances multiplied. In the latter portion of the month it was evident that buyers withheld any active participation in the market. All these considerations controlled the June market and sales ranged at from $61\frac{5}{8}$ to $68\frac{5}{8}$ cents, closing at the lower price. The July markets were unsettled from the beginning to the end of the month. Propitious crop weather, substantial accessions to the visible supply, a tightening money market and disappointed hopes, combined to deprive the market of any strong support. In August, these conditions prevailed, with added emphasis, almost to the point of demoralization, and sales were made at unprecedentedly low figures. Some sales were reported of No. 2 spring wheat at $54\frac{1}{4}$ cents in store. A dislocated foreign exchange market prevented sales of cargoes for shipment to Europe. Receipts of wheat at primary markets were quite liberal and the financial stringency was continually compelling farmers to hurry to an already overloaded market every bushel they could load regardless of prices. Cost of raising and like considerations were ruled out of the question. There was but one cry, that for money. At no time during the year did there seem to be any special desire on the part of Europe to secure supplies of our wheat. Other surplus wheat producing countries were standing behind grain-laden counters asking for purchasers, and as a consequence buyers were indifferent.

The receipts of wheat for the year aggregated 35,355,101 bushels, against 50,234,556 bushels in 1892, 42,931,258 bushels in 1891, and 14,248,770 bushels in 1890.

The shipments for the year aggregated 24,715,738 bushels, against 43,833,795 bushels in 1892, 38,990,169 bushels in 1891, and 11,975,278 bushels in 1890.

The United States exports of wheat for the calendar year aggregated 108,918,562 bushels, valued at \$79,393,172, against 124,889,199 bushels, valued at \$111,985,901 in 1892.

Exports for the fiscal year aggregated 117,121,109 bushels, of which 72,513,134 bushels were exported to the United Kingdom, as against 157,280,357 bushels exported in 1892 and 55,131,948 bushels in 1891. In 1892 the export price of wheat was \$1.03 per bushel; in 1893 it was a trifle less than 80 cents per bushel.

The following is a statement of the extreme prices each year for twenty-nine years, indicating the month in which such prices obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December	85 @1 55	January.
1866.....	February	78 @2 03	November.
1867.....	August	1 55 @2 85	May.
1868.....	November	1 04½ @2 20	July.
1869.....	December.....	76½ @2 47	August.
1870.....	April	73½ @1 31½	July.
1871.....	August	99½ @1 32	Feb'y, Ap'l and Sept.
1872.....	November	1 01 @1 61	August.
1873.....	September	89 @1 46	July.
1874.....	October	81½ @1 28	April.
1875.....	February	83½ @1 30½	August.
1876.....	July	83 @1 26½	December.
1877.....	August	1 01½ @1 76½	May.
1878.....	October	77 @1 14	April.
1879.....	January	81½ @1 33½	December.
1880.....	August	86½ @1 32	January.
1881.....	January	95½ @1 43½	October.
1882.....	December.....	91½ @1 40	April and May.
1883.....	October	90 @1 13½	June.
1884.....	December.....	69½ @ 96	February.
1885.....	March	73½ @ 91½	April.
1886.....	October	69½ @ 84½	January.
1887.....	August	66½ @ 94½	June.
1888.....	April	71½ @2 00	September.
1889.....	June	75½ @1 08½	February.
1890.....	February	74½ @1 08½	August.
1891.....	July	84½ @1 16	April.
1892.....	October.....	69½ @ 91½	February.
1893.....	July	54½ @ 85	April.

CORN.

The quantity of corn received during the year aggregated 91,255,154 bushels, against 78,510,365 bushels in 1892. Shipments for the year aggregated 78,919,781 bushels, against 66,104,-220 in 1892. The week of the largest receipts was that which ended September 23d, and that the largest shipments was the one which closed on the 22d of April. Statements of weekly receipts and shipments may be seen on pages 24 and 25 of this volume.

Prices of the contract grade of this grain opened at $40\frac{3}{8}$ to 41 cents per bushel, and gradually acquired strength until $44\frac{7}{8}$ cents was reached. This figure, however, was not sustained many days, prices subsiding in February to $40\frac{1}{8}$ at the close of that month. March brought a shade of improvement, but not sufficient to impart confidence in better prices. This want of confidence became quite apparent in April, when the market dragged its slow length along with scarcely an animating feature in its sluggish course. Early in May came reports of damage to crops abroad, stimulating an increased inquiry for export, and prices advanced about two cents per bushel. Now came beautiful weather with flattering prospects of its continuance, accompanied by a compelling money market; and early in June 37 cents per bushel was the highest price that good No. 2 corn could command.

The trade during the summer months was not such as to call for special comment. Any slight recovery only seemed to give added momentum to a retrograde movement in prices, and at no time did the market appear to be free from the depression caused by the "left over" volume of the crop of 1892. Fine weather, financial stringency and large reserves, united in pressing down prices and in discouraging holders. The closing sales of the year were made at $34\frac{1}{2}$ cents per bushel for No. 2.

The average export price for the fiscal year was 53 cents per bushel.

The United States exports for the fiscal year aggregated 46,037,274 bushels, valued at \$24,587,511, 13,653,936 bushels of which were sent to England, 5,311,080 bushels to Germany, 2,499,914 bushels to Denmark and 2,408,667 to the Netherlands. The exports for the preceding year aggregated 75,451,849 bushels, and for 1891 30,768,213 bushels. During the calendar year of 1893, 53,825,878 bushels were exported, as against 76,641,725 bushels in 1892.

Col. Charles J. Murphy, representing the United States Agri-

cultural Department, is meeting with gratifying success in his untiring efforts to introduce American maize in European markets as an article of food for man. In Denmark he has recently been accorded a most favorable opportunity to demonstrate its palatable and nutritious qualities and to exhibit the many delicate and attractive forms in which it may be prepared for the table of the most fastidious. Its use is strongly recommended by Dr. Jurguersen, one of the noted food experts in the kingdom. Circulars have been issued by prominent merchants of Copenhagen with various recipes in Danish, suited to the Danish taste, and are being distributed throughout Scandinavia. The efforts of Col. Murphy in England, and also on the Continent have produced satisfactory results.

The following table shows the extreme prices in each year for twenty-nine years, indicating the month in which such prices were obtained:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December	38 @ 88	January and February.
1866.....	February	33½ @ 1 00	November.
1867.....	March	56½ @ 1 12	October.
1868.....	December	52 @ 1 02½	August.
1869.....	January.....	44 @ 97½	August.
1870.....	December.....	45 @ 94½	May.
1871.....	December.....	39½ @ 56½	March and May.
1872.....	October.....	29½ @ 48½	May.
1873.....	June.....	27 @ 54½	December.
1874.....	January	49 @ 86	September.
1875.....	December.....	45½ @ 76½	May and July.
1876.....	February.....	38½ @ 49	May.
1877.....	March	37½ @ 58	April.
1878.....	December	29½ @ 43½	March.
1879.....	January	29½ @ 49	October.
1880.....	April	31½ @ 43½	November.
1881.....	February.....	35½ @ 76½	October.
1882.....	December	79½ @ 81½	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34½ @ 87	September.
1885.....	January	34½ @ 49	April and May.
1886.....	October	33½ @ 45	July.
1887.....	February.....	33 @ 51½	December.
1888.....	December.....	33½ @ 60	May.
1889.....	December.....	29½ @ 60	November.
1890.....	February.....	27½ @ 54½	November.
1891.....	December	39½ @ 80	November.
1892.....	January.....	37½ @ 1 00	May.
1893.....	December	34½ @ 44½	May.

HAY. -

The hay market was in a special sense exempt from the unfavorable conditions which attended the trade in other articles

connected with the business of this board. This exemption was not only noticeable during the panic of last summer, but it was apparent during the long period of disturbed values from 1873 to 1878. The only suggestion in this market of severe financial stress was in the average price, it being a trifle lower than for the year immediately preceding.

The receipts for the year 1893 were about 10 per cent. in excess of those for the year 1892. There seemed to be very pronounced indications that there would be a large export demand for American hay, and that it would absorb the major part of the hay crop for 1893 and result in extreme prices. This belief was soon found to be groundless, and the discovery was made before any speculative inflation entered the market. Had not this belief been corrected there would undoubtedly have been a rapid advance in prices of hay, and immediately following a severe decline which would have been injurious to the trade. There was, however, some export movement from Chicago. It probably did not exceed in value 2,500 tons and consisted mostly of prairie hay. The proposed new rate classification of hay by railway lines, to take effect on the first of January, 1894, is not looked upon favorably by the trade in this city, and it is feared that it will interfere seriously with direct shipments from Chicago to eastern points. Representations have been made on the part of our merchants to eastern railway managers, and it is hoped that they will deem it wise to reconsider their action and replace hay in the same class with grain, where it has been for many years. Our western railway lines give special hay rates, in many instances essentially lower than the rates for grain, and it seems quite reasonable that eastern railway managers should be satisfied with charging grain rates for hay shipments, and altogether unreasonable that they should demand an advance in rates at this time. Chicago is growing every year in importance as a hay market. Not only is the local trade quite large, but the care with which hay shipments are handled and the improved facilities here provided have stimulated quite a demand from eastern and southern regions tributary to Chicago. Upon page 95 may be found a statement of the prices of hay, by months, during the last year, specifying the various grades. The crop of hay for the year aggregated 65,766,158 tons, valued at \$570,882,872, grown on 49,613,469 acres, and was the largest ever raised in this country.

OATS.

The following is a statement of the extreme prices each year for twenty-nine years, indicating the month in which such prices were realized:

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865.....	December	25 @66	January.
1866	February.	21½@44½	November.
1867.....	August	38½@90	June.
1868.....	October.....	41½@74	May.
1869.....	October.....	35½@71	July.
1870.....	September.....	32½@53½	May.
1871.....	August	27 @51½	March and April.
1872.....	October and Novemb'r	20¼@43¼	June.
1873.....	April	23¼@40½	December.
1874.....	August	37¼@71	July.
1875.....	December.....	29½@64½	May.
1876.....	July	27 @35	September.
1877.....	August	22 @45½	May.
1878....	October.....	18 @72½	July.
1879.....	January	19½@36½	December.
1880.....	August	22½@35	January and May.
1881.....	February	29½@47½	October.
1882.....	September	30½@62	July.
1883	September	25 @43½	March.
1884.....	December.....	23 @34½	April.
1885.....	September.....	24½@36½	April.
1886	October.....	22½@35	January.
1887.....	March and April.....	23½@31½	December.
1888.....	September.....	23½@38	May.
1889.....	October.....	17½@26½	February.
1890.....	February	19½@45	November.
1891.....	October.....	26 @56½	April.
1892.....	January	28 @34½	August.
1893.....	July	21½@32½	May.

The receipts of oats during the year aggregated 84,289,886 bushels, and the shipments 67,129,119 bushels, against 79,827,985 bushels and 67,332,322 bushels respectively, during 1892. On page 13 may be found a statement showing prices of this grain in this market for a series of years and elsewhere recorded in this book daily prices also may be examined. The exports of oats from the United States for the calendar year aggregated 7,052,715 bushels, valued at \$2,553,519; and for the fiscal year 2,380,643 bushels, against 9,425,078 bushels during the preceding year. The largest part of the receipts inspected, was graded No. 3 white, nearly 35,000 cars. At the beginning of the year sales were made at 30½ cents per bushel and there was no material change until April, when prices ranged from 26½ cents to 29 cents.

May brought a slight improvement, some sales being made in that month at $32\frac{1}{2}$ cents. The early summer conditions, financial and otherwise, affected this trade in common with that in other chief cereals, and sellers had no influence in fixing market values. In the month of July No. 2 oats sold at $21\frac{1}{2}$ cents per bushel. Cautiously, prices improved, creeping along with much hesitation and uncertainty, closing on the last day of the year at 29 cents per bushel. The crop aggregated 638,854,850 bushels, against 661,035,000 bushels in 1892 and 738,394,000 bushels in 1891.

RYE.

The market for rye has partaken of the general character of markets for other grains, and prices were in marked contrast with those which prevailed during 1892, when they were quite satisfactory. The lowest prices ruled in September, when the contract grade was sold at 40 cents per bushel. The demand during the year was extremely small, particularly from distillers owing to a large supply of whisky carried over from the preceding year. The low prices of wheat lessened the demand from millers which heretofore aided in giving strength to the market. Exports too were much less than during the year preceding, owing to favorable crops in importing countries. The exports from the United States for the calendar year aggregated 763,756 bushels, valued at \$468,761, as against 4,888,719 bushels, valued at \$4,461,053, for the year 1892. The volume of exports for the fiscal year ended June 30th, 1893, was 1,477,058 bushels, valued at \$1,002,796, and that of the preceding year aggregated 12,041,316 bushels, valued at 11,432,160. This comparison to a great extent accounts for the inactive and restricted market of this year. The crop of the year aggregated 26,555,446 bushels, valued at \$13,612,222, produced on 2,038,485 acres. Our receipts aggregated 1,707,072 bushels and shipments 1,320,013 bushels, as against 3,633,308 bushels and 2,775,600 bushels respectively, during the preceding year. Prices during the year ranged from 40 cents per bushel to $57\frac{1}{2}$ cents, and closed at 45 cents on December 30th. The quantity in store at the close of the year aggregated 242,424 bushels.

BARLEY.

The barley market was in a measure exempt from the depression characteristic of the other markets. The close correspondence of the volume of the supply to that of the demand kept the

market on a uniform plane and the trade was large. During the season of lake navigation shipments were liberal. Much of the new crop was of an inferior quality but found a ready demand for mixing purposes. A considerable portion of western barley was light in weight, though sound. Most of our receipts are sold by sample and without decided or controlling reference to grade of inspection. Probably more careful discrimination is not exercised with regard to the purchase of any other grain than is exercised by the buyers of this staple, and it is handled by our commission merchants with exceptionally good judgment accounting for the prominence of Chicago as a market for barley. Our receipts aggregated 13,345,845 bushels and shipments 8,233,268 bushels. The exports from this country aggregated for the fiscal year 3,035,267 bushels, valued at \$1,468,843, as against 2,800,075 bushels and \$1,751,445 respectively, for the year preceding; the largest part of our exports being from San Francisco. The exports during the calendar year amounted in volume to 5,400,090 bushels, and in value to \$2,555,410, and those for the year preceding, to 2,150,481 bushels and \$1,139,522 respectively. The crop aggregated 69,869,495 bushels, valued at \$28,729,386, produced on 3,220,371 acres. Prices ranged from 30 to 70 cents per bushel. The quantity in store at the close of the year was 38,341 bushels.

SEEDS.

The seed market has not been as much depressed as has the grain market. The exceptional inducements presented by our system of inspection and by frequent reliable statistical statements of stocks on hand, receipts, shipments, and all information regarding the general movement of seeds, render this market desirable to both consignor and buyer. Hence the market during the year has been a satisfactory one. The adoption of the cental system by the trade has been a success, and its introduction was not attended with any inconvenience.

The receipts of timothy, clover, and other seeds, excluding flaxseed. during the year, aggregated 52,440,552 pounds, and shipments 72,139,009 pounds, as against 53,228,779 pounds and 60,670,735 pounds respectively, during 1892.

An extensive demand absorbed not only our receipts but the accumulations in store from the receipts of the year immediately preceding. The conditions of foreign exchange brought about by

financial disturbances, created an unusual demand on foreign account, one gratifying effect of which, will be to bring the seed trade of this market into closer relations to foreign markets than ever before. The World's Fair presented an opportunity to our mercantile friends across the ocean to become personally familiar with the thoroughness and reliability of our system of grading and handling seed, which system commended this market in an especial manner to their attention.

As a market for timothy seed, Chicago has more than maintained her superiority, and the volume and character of the trade have more than met expectations at the beginning of the year. During the marketing time of this variety of seed, weather conditions were favorable. The export demand was steady, always finding a responsive market; and the sound financial condition of our merchants promoted shipments to this market and sustained a continuous movement from producer and shipper to distributor and local dealer.

The range of prices was not quite so high as during the preceding year, though the average was fully equal to that which then prevailed. A statement of prices may be examined in the statistical portion of this report, where may also be seen a record of receipts and shipments in tabulated form.

FLAXSEED.

The receipts of flaxseed during the year aggregated 8,101,992 bushels, and shipments 7,730,641 bushels, as against 9,473,824 bushels and 8,802,220 bushels during 1892.

Owing to the small volume of the crop of 1892 the stock at the beginning of the year was much smaller than at the beginning of 1892 when it was quite large caused by the extensive crop of 1891. When the new crop began to be marketed it met with a lively demand for export, our excellent system of inspection commending this market to the attention of the foreign trade in a marked degree. In the month of August, prices declined to a very low point, but quickly rallied to such an extent that this product in many instances was sent to market in preference to wheat, prices of which were greatly depressed. This state of things induced liberal receipts. At this time the condition of foreign exchange operated to stimulate a good export business and sustain the market. Observing the prompt absorption of the large receipts and prospects of a small crop, exporters, dealers and crushers,

bought with confidence and freedom so that a remarkable strength was imparted to the market and prices reached the highest point attained since 1890. The quality of this seed was unusually good and the market was not embarrassed by inferior grades inasmuch as they bore but a small proportion to the whole volume of receipts. The crop is estimated at about 10,000,000 bushels, as against 13,000,000 bushels in 1892 and 17,500,000 bushels in 1891.

FLOUR.

A desponding wheat market imparted listlessness to the flour trade and throughout the year the demand was limited to pressing wants. No concessions in price in the face of repeated declines in values could induce the trade to depart from the policy of buying from "hand to mouth." The year began with a fair trade, but as the season advanced, a determined dullness characterized the market, which, during the financial stress in the summer, changed to absolute apathy and quotations were almost nominal. During the remainder of the year trade did not revive to any considerable extent. The eminently conservative policy of our flour merchants prevented any disaster to this business which otherwise might have occurred. As in past years, our statements of receipts and shipments do not indicate the entire volume of our trade, for the reason that many and large sales were made by our merchants direct from the mills, thus saving expenses of storage, insurance, etc., incident to forwarding from this city. Extremely low prices materially increased the relative demand for the patent flours. At times during the year there was a fair export demand brought about by a prospect of advance in ocean freights and by reports that crops abroad were suffering from drought, but millers were urging their holdings all the while as capital insisted upon the payment of obligations. The stock on hand January 1st, aggregated 83,000 barrels and stocks in Liverpool were quite large, aggregating 270,000 sacks, as against 125,000 the year before. The year closed with a very dull market, indeed trade was almost stagnant. The closing prices for the years 1891 to 1893, inclusive, are given in the following statement:

	1893.	1892.	1891.
Winter patents.	\$3 25@3.35	\$3.60@3.90	\$4.50@4.70
Winter straights.	2.80@3.00	3.20@3.40	4.25@4.40
Minnesota straights.	2.65@2.80	2.95@3.00	4.10@4.20
Minnesota patents.	3.50@3.75	3.75@4.00	4.65@5.00
Low grades.	1.40@1.75	1.50@1.90	2.56@2.75

The quantity of flour exported during the fiscal year ended June 30, 1893, was 16,620,339 barrels, as against 15,196,769 barrels exported during 1892, and 11,344,304 barrels during 1891.

Of the exports this year England took 6,586,775 barrels; Scotland, 2,475,782 barrels; Ireland, 1,299,303 barrels.

The demand from France fell off notably from 210,400 barrels in 1892, to 1,818 barrels in 1893. Germany took 54,277 barrels in 1892 and 209,719 barrels in 1893. Owing to the partial failure of the Spanish home crop of wheat the imports of flour into Cuba were increased from 366,175 barrels in 1892 to 616,406 barrels in 1893.

The growth of the flour trade of the United States with foreign countries may be understood by the following table, showing exports each year from 1870 to 1893:

	BARRELS.		BARRELS.
1870	3,463,333	1882	5,915,686
1871	3,653,841	1883	9,205,664
1872	2,514,535	1884	9,152,260
1873	2,562,086	1885	10,648,145
1874	4,094,094	1886	8,179,241
1875	3,973,128	1887	11,518,449
1876	3,935,512	1888	11,963,574
1877	3,343,665	1889	9,374,803
1878	3,947,333	1890	12,231,711
1879	5,629,714	1891	11,344,304
1880	6,011,419	1892	15,196,769
1881	7,945,786	1893	16,620,339

The receipts of flour during the year aggregated 4,664,424 barrels and shipments 4,105,117 barrels, as against 5,919,343 and 5,710,620 barrels respectively, in 1892.

LIVE STOCK AND PROVISION TRADE.

This trade occupied, as usual, a large share of attention and was not without marked vicissitudes in a year of violent financial disturbances. Prices of cattle ranged from \$1.90 to \$6.50; of sheep from \$1.25 to \$6.25; of hogs from \$4.40 to \$8.70, per 100 lbs. and the entire receipts of live stock, aggregating in number 12,514,907, were disposed of without accumulation, and, in view of attending conditions, at not unreasonable values.

Through the kindness of Mr. George T. Williams, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1893, inclusive, is submitted:

Year.	Cattle and Calves. Number.	Hogs. Number.	Sheep. Number.	Horses. Number.	Aggregate value.
1880.....	1,382,477	7,059,355	335,810	10,398	\$148,057,626
1881.....	1,547,498	6,474,844	493,624	12,909	183,003,710
1882.....	1,607,495	5,817,504	620,887	13,856	196,670,221
1883.....	1,909,167	5,640,625	749,917	15,255	201,252,772
1884.....	1,870,050	5,351,967	801,630	18,602	187,387,680
1885.....	1,964,018	6,937,535	1,003,598	19,356	173,598,002
1886.....	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887.....	2,447,867	5,470,852	1,360,862	46,404	176,644,597
1888.....	2,707,629	4,921,712	1,515,014	55,333	182,202,789
1889.....	3,146,249	5,998,526	1,832,469	79,926	203,321,924
1890.....	3,659,305	7,663,828	2,182,667	101,566	231,344,879
1891.....	3,455,742	8,600,805	2,153,537	94,396	239,434,777
1892.....	3,769,372	7,714,435	2,145,079	86,998	253,836,502
1893.....	3,343,963	6,057,278	3,031,174	82,492	249,542,375

Prices of all kinds of beef and hog product, including a great variety of cuts, may be found fully set forth in the statistical pages of this report which renders it unnecessary to present them in this review.

The trade in mess pork and lard, during the first part of the year, including the month of May, and for short ribs, including the month of March, was fairly active. August and December were dull months. A precipitous decline in the price of short ribs and of lard took place in July, and prices in that month, in August and in December, were very low. Prices of mess pork ranged from \$10.50 to \$21.60 per barrel; of lard from \$6.00 to \$13.20; of short rib sides from \$6.15 to \$10.65 per 100 pounds. The trade, taking the year through, was active in all kinds of provisions with a lively speculative feature, particularly during the earlier months. The domestic trade was less in volume than in 1892. Our export trade was satisfactory. The markets of the United Kingdom, France, Germany, Belgium, Holland, Norway and Denmark, came with great regularity to this great distributing center for supplies, while Canada, South America, and the West India called only occasionally. Canned meats were in steady request from the principal foreign markets, and the local trade absorbed an unusually large volume of our product. Tallow found ready purchasers at quite favorable rates. Grease was in moderate request at prices satisfactory to sellers. The extent of our provision business may be partially comprehended from the fact that the number of employes in the slaughtering houses was from 15,000 to 20,000, according to the volume of the demand for

the product. The system of inspection by the United States government has proved advantageous to the trade. Every facility is afforded by our packers for the most rigid inspection of their methods. Such inspection is urged, as it can but establish absolute confidence in the reliability of our packing house product adapted to both foreign and domestic requirements.

Says the Chief of the Bureau of Statistics of the Treasury Department, in his last report on Commerce and Navigation of the United States: "If there was any one schedule of exports containing a number of articles in which the United States seems to occupy a position almost above competition, that schedule would be the provision schedule.

In 1892 the value of exports under this schedule was \$140,-362,159, and in 1893, \$138,461,591. Nearly the entire export is centralized in the Atlantic ports. Only about \$1,600,000 was exported from the Gulf and Pacific ports. In 1893, 86 per cent. of the total value was sent to European countries, and of this 86 per cent. (\$119,889,706) 73 per cent. (\$87,480,026) was sent to the United Kingdom."

Of bacon 391,758,175 pounds were exported in 1893 as compared with 507,919,830 pounds in 1892. Of the exports in 1893 96 per cent. or 377,279,489 pounds, were exported to Europe.

I quote again from the Chief of the Bureau of Statistics:

"Of all the hog products, lard finds the most widely distributed market. Hardly a country or colony of any commercial importance outside of Asia is omitted from the list of countries to which this article is exported. Europe received 78.5 per cent. of the exports of 1893; North America 16.6 per cent. and South America 4.6 per cent. The United Kingdom imported 138,355,415 pounds of lard from the United States, a larger quantity than in 1892 but not so large as the imports of 1891 (158,561,052 pounds), the highest ever made in one year. For lard and the imitation, the English markets depend upon the American supply.

Of 1,239,051 cwt. of lard imported in the calendar year 1892, 1,198,569 cwt. were from the United States, and 16,324 cwt. were from Canada. Of 36,991 cwt. of imitation lard, 35,858 cwt. came from the United States and 620 cwt. from Canada.

In the German markets the United States gave 85,215,100 kilograms out of the total import (special commerce) of 98,812,200

kilograms, the Netherlands ranking next with only 5,520,400 kilograms.

The remarkable fluctuations and yet progress of American lard in German markets is illustrated by the exports sent direct from the United States, which do not include a large amount which is sent indirectly through some other countries."

CONCLUSION.

The pre-eminent event of this memorable year was the World's Columbian Exposition. Representatives from every nation visited Chicago to view the exhibitions of human achievement in marvelous and instructive variety, and to study the development of human effort from its primitive results to its latest triumphs.

Chief among these triumphs was the progress attained on this continent under the inspiration of a government created and administered by the people.

I remain, my dear sir,

Very respectfully yours,

GEORGE F. STONE,

Secretary.

NOTE.—I am indebted to Howard, Bartels & Co.; United States and State Statistical Departments; United States Weather Bureau; Comptroller of the City of Chicago; H. V. & H. W. Poor; Vienna International Congress; F. A. Saward, Editor Coal Trade Review; J. K. Hanes, Iron Age; E. E. Hooper, Secretary Lumberman's Exchange; J. C. Brown, Statistician, N. Y. Produce Exchange; W. H. B. Thornton; Bolles & Rogers; George R. Blanchard, Chairman Central Traffic Association; Charles L. Shaw, Chairman Chicago Committee Central Traffic Association; Hon. Washington Hesing, Postmaster, Chicago; Department of Public Works, Chicago; Cincinnati Price Current; London Miller; London Economist; Col. O. M. Poe, Corps of Engineers; Bvt. Brig. Gen. U. S. A., Hon. John M. Clark, Collector of Customs, and to statistical literature generally.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago :

GENTLEMEN—In compliance with the requirements of the rules of this Association, your Board of Directors herewith submits its report of receipts and expenditures for the fiscal year ending January 8th, 1894 :

RECEIPTS.

From 1,888 annual assessments at \$45.....	\$84,960 00
From special tickets.....	470 00
From visitors' tickets	4,230 00
From messengers' tickets.....	897 50
From clerks' tickets.....	\$1,880 00
Less salary of manager's settling room	840 00
	1,040 00
From table and drawer rentals	12,181 49
From rental telephone room	161 62
From sales of messengers' badges.....	54 00
From sales of chairs from call board.....	75 00
From Bennett and Roswell fund.....	1,334 50
From 163 transfer fees at \$25.....	4,075 00
From Board of Trade Clearing House.....	909 26
From real estate department.....	119,198 18
	\$229,586 55
Balance on hand (including \$10,000, bills payable) Jan'y 10, 1893,	30,906 55
	\$260,493 10

EXPENDITURES.

Profit and loss.....	15 00
Interest on bonded debt.....	62,737 50
Bills payable, \$10,000; interest, \$46.66.....	10,046 66
Taxes on real estate	27,252 19
Insurance on building and rentals.....	4,700 52
Expenses real estate department.....	62,718 05
Office salaries.....	14,795 22
Salaries Exchange Hall and call board employes.....	6,576 96
A. W. Green, Attorney.....	5,000 00
Other legal expenses.....	150 96
Janitors' salaries, including scrubbing.....	3,860 00
Towels, soap and sundries for lavatory	438 45
Washing towels.....	658 40
Ice.....	217 38
Chicago Freight Bureau	4,574 33
Newspapers and circulars.....	103 40
Market report department, ticker service.....	2,066 88
Market report department, cables	5,470 21
Market report department, telegrams—Bradstreet's	47 51
Market report department, clerks' salaries.....	1,636 00
Statistical information from New York, Buffalo, Custom House and Stock Yards	1,348 26
Telegraphing	1,256 05

Annual reports and rules	\$ 3,835 50
Stationery, postage and printing.....	1,617 33
Delegates to National Board of Trade and assessment.....	523 65
Delegates to National Transportation Association and assessm't	395 75
Delegates to Montreal.....	59 00
Contingent expenses.....	5,086 50
Balloting	402 75
Furniture, Exchange Hall and Secretary's office	936 77
Two obituary tablets in Exchange Hall.....	280 00
Appraising real estate.....	958 12
Expenses incident to World's Fair.....	2,742 39
Telephone rental, \$125; Insurance on furniture, \$56.....	181 00
Messenger badges, \$13.75; Engrossing resolutions, \$64.50.....	78 25
Uniform suits for employes, Exchange Hall.....	146 75
Sundry expenses.....	493 03
Repairs.....	25 23
Bennett-Roswell fund	1,068 70
C. Mechelcke, accountant.....	35 00
	<hr/>
	\$234,535 65
Cash on hand in bank, in drawer and in coupons of 1894	25,957 45
January 9th, 1894.	

The total bonded indebtedness of the Board is \$1,250,000, a quarter of a million of the original amount having been paid and canceled. By this cancellation the payment of a corresponding amount of insurance premium has been saved, as under one of the provisions of the agreement attached to the bonds the Board obliged itself to keep the building insured to the full extent of the amount of outstanding bonds.

Your Directory has fixed the per capita assessment for 1894 at forty-five dollars, which is the same as for last year, and twenty dollars less than for 1892.

After the payment of all bills the Board has on hand in cash, \$25,972.46.

The great Columbian year necessitated some extraordinary expenditures incident to visits of many strangers from our own and foreign countries. These visitors, by whom the Board was honored, embraced many gentlemen of military, scientific and literary renown, as well as merchants of distinction from our own land, from South America and from the Old World. Correspondence upon commercial and economic subjects has resulted from these visits, which cannot fail of benefit to our institution and to the commerce of the country. At the solicitation of prominent economic associations, the Board has sent its reports, especially those containing the enunciation of its principles and the explanation and advocacy of its methods, to influential representatives of all nationalities. It was at the earnest suggestion of Dr. Wm. F. Poole, the distinguished head of the Newberry Library, that the

comprehensive reports of this great commercial organization were sent to all the great libraries of Europe, China and India. Men of letters, many of them occupying high official positions, have been commissioned by their respective governments to study our system of transacting the enormous volume of business which has made this market known in the great marts of trade throughout the world, and whose phenomenal growth has startled foreign nations. Germany, Japan and Russia, in particular, have investigated our facilities and methods, evolved by the unprecedentedly rapid development of our wonderful agricultural resources, which demand a market adjusted to the constant demands of the farmer and country grain merchant. It has been the pleasure of your Board of Directors to afford to these eminent savants every facility to prosecute their studies, and in due time we may expect elaborate and exhaustive reports concerning American, and especially western commercial methods, which will be of great value to commerce, as well as to the student of political economy. Our warehousing, state inspection of grain, weighing, transportation, banking facilities, clearing house regulations, etc., by which over 247,000,000 bushels of grain during the past year were graded, stored and put into the channels of commerce without friction and at the smallest cost to the producer, and also the complete arrangements at our stock yards for receiving and distributing over 12,000,000 head of live-stock annually, compelled the admiration of our visitors.

In its last report your Board of Directors informed this association that it would not relax its efforts to prevent the passage of the Hatch and Washburn bills, and it is a gratification to your Board to state that these bills failed of passage. Constitutional lawyers of both houses of congress strenuously opposed their enactment, and the broadest and most enlightened statesmanship prevailed. The great commercial exchanges of the country co-operated with this Board in exposing the fallacy of this proposed legislation.

Your Real Estate Committee has discharged its duties with commendable zeal. The change in the system of heating the building, explained at some length in the last report made to this association, has been completed, and has given general satisfaction. The offices of the building are now heated under a uniform system and practically without increase of cost. During the year the walls and ceiling of

the Exchange Room were cleaned and repaired. The hard wood work throughout the entire building has also been cleaned, and the roof and window frames painted. The walls and foundations of the Board of Trade Building have engaged the very careful attention of your Real Estate Committee and of the Directory, and after very thorough investigation by engineers of eminence, the conclusion has been forced upon your Board of Directors that extensive repairs and alterations are necessary to preserve the integrity of the building. As these would involve the expenditure of a large sum of money, and as your Board of Directors have not time before the close of the present administration to mature plans suggested by the investigation referred to, it prefers to leave the matter to the next administration, suggesting, however, that there be that thorough consideration which the magnitude of the work demands, before definite recommendations are submitted.

The elevators of the building have been managed with good judgment and have been courteously controlled. Your committee has succeeded, to the satisfaction of all concerned, in relieving the corridors of the crowds which inconvenienced tenants.

The expenditures in the Real Estate department throughout the year have been as follows :

Interest on bonds.....	\$62,737.50
Taxes.....	27,252.19
Insurance	4,700.52
Expense of real estate department (including salaries of engineers, janitors, firemen, elevator men, etc.) ...	62,718.05

The difference between the aggregate of these amounts and that of the amount derived from rentals, which difference amounts to \$38,210.08, may be considered as the cost to the Board of Trade for the use of the Exchange Hall and all the other rooms occupied by the association.

The amount raised by voluntary subscriptions for charitable purposes during the year was \$13,918, besides large supplies of meats and of flour. The money was expended for the relief of the families of firemen killed and injured at the Cold Storage fire, and the relief of Mr. Bennett and Mr. Roswell, who were injured in the Exchange Hall by the maniac Cassius Belden ; and a contribution was made to the Chicago Relief and Aid Society.

The Board also contributed \$905 for the celebration of Chicago Day in connection with the World's Columbian Exposition.

During the year various propositions have been considered to change the methods of trading now recognized by the rules of this Board and declared valid by the courts. These propositions contemplated such radical changes in the rules of the Board that your Directors, in justice to all interests, and in proper recognition of the views of some of our members, appointed a special committee whose personnel was a guarantee of ability, integrity and justice. Your committee devoted a great deal of time to the consideration of the various projects which were presented for its discussion, and has made its final report to the Board of Directors. This report has been unanimously accepted by your Directory, and it was voted that ten thousand copies of the same be published in pamphlet form for general distribution.

The present membership of the association is 1,888, the number of transfers made during the year was 163, yielding a revenue of \$4,075.

The receipts of grain and of flour in its grain equivalent aggregated 247,000,000 bushels, which exceed those of any other year except 1892. In 1880 the corresponding receipts aggregated 154,000,000 bushels.

The number of cattle, hogs and sheep received during the year was 12,221,858, valued at \$249,542,375.

The shipments of meats in various forms during the year aggregated 1,806,000,000 lbs., pork 210,000 barrels and lard 368,000,000 lbs. Detailed statistics connected with the business of the Board, including the government reports of the principal cereals and of animals on farms, etc., may be found in the Secretary's annual report.

The amount of clearances at the Board of Trade clearing house for the year was \$68,707,668, and the aggregate balances for the year amounted to \$26,896,677, a detailed statement of which may be found in the Secretary's report.

Your Committee on Transportation has been indefatigable in the discharge of its very important functions. Perhaps no subject of greater importance than that of transportation is so often presented to the consideration of the members of this association. It can not be handled to any advantage by a novice. It must receive the thought and care of those familiar with every feature of it, and of those having extensive experience in discussing transportation questions with railway officials. All claims of our members are

taken up and duly referred to Commissioner Iglehart, of the Chicago Freight Bureau, and pressed to a settlement by that efficient officer. They are not suffered to slumber in railway files and pass out of existence, but are kept alive and active until equitably adjusted. In addition to routine duties devolving upon the committee, have been the re-adjustment of the local rates and classification within the State of Illinois, as embodied in a complaint filed by the Freight Bureau before the Railroad and Warehouse Commissioners of Illinois. The case is still pending, though it has already resulted in the appointment by all the traffic associations east of the Rocky Mountains, of a joint committee to unify all existing classifications upon all less than car load classes (since enlarged to cover all classes, C. L. as well as L. C. L.) and to adopt uniform rules and regulations governing all traffic in the territory of New England, the trunk lines, the Central Traffic Association, the Western Freight Association and the Southern Railway and Steamship Association. When this work is accomplished a great advantage will be conferred upon shippers and receivers by doing away with the constant uncertainty and frequent liability to error in rates for the transportation of property under existing conditions, and in the greater ease of doing business under a single classification and set of rules instead of under the present multiplicity of classifications and sets of rules.

The important subject of reciprocity in car and freight service has demanded diligent work of your committee. The matter is now in the hands of a special committee of the National Transportation Association. The subject commends itself to all interests since it concerns the prompt transportation and delivery of freight by carriers, and the enforcement of reasonable penalties for unwarranted delays in carrying and handling freight. To include penalties to be paid by carriers as well as by shippers, for the non-performance of duties in a prompt and business-like manner, is simply to extend the car service principle. It is obviously impossible to admit the reasonableness of proper penalties for neglect being paid by shippers or consignees, without also admitting the soundness of the principle that carriers should be held to like accountability for neglect in performing their duties. There is an accountability, which carriers have been slow to admit, of railway lines to the public, as well as an accountability of the public to railway lines.

Another prominent matter which has engaged the deliberations

of your committee, is the charging, by railway companies, of rates via Chicago, which in the aggregate are greater than the rates via Mississippi River and other gateways. Our merchants uncompromisingly insist that Chicago, the great inland metropolis of the country, situated at the head of lake navigation, shall be placed upon an absolute equality with all other specially designated gateways of commerce. The work is being prosecuted by the Freight Bureau under the direction of your committee, and it is anticipated that during this year important progress will be made in securing for Chicago recognition by railway lines as an officially designated gateway.

The Transportation Committee is pleased to observe that the members of the Board are availing themselves more generally than ever before of the facilities of the Freight Bureau in collecting claims against railways and in receiving advice with reference to transportation interests. These facilities are of great advantage to the varied interests represented in this Exchange.

The problem of switching cars in Chicago is one engaging the constant thought of your Committee, as it has particular reference to the receivers and shippers of grain and food products. It is by constant vigilance in this regard that advance in switching rates and changes in rules are prevented. The question of proper switching rates within the city limits is of great importance, and is likely to continue to perplex railway managers and threaten shippers for some time. The distances between railway junctions are so great, and the attending difficulties so complex that railway companies insist that present charges are entirely inadequate. These conditions are likely to lead to frequent efforts on the part of railway managers to advance rates, and demand continuous exertion on the part of your Transportation Committee. It is gratifying also to your committee to note that an increased amount of daily routine work has been done in the Freight Bureau for members of this Board.

Your Meteorological Committee has realized the importance of its work to members of the Board and, indeed, to interests throughout the city, and takes pleasure in expressing its entire approval of the prompt and efficient manner in which the Board of Trade weather map is drawn each morning. It is invariably furnished by nine o'clock A. M., and the committee is informed that this is better service than is accorded other trade centers, which is highly complimentary to the Chicago forecast officer. During the year

information regarding the velocity of the wind has been added to the usual list of items at the suggestion of some of the members of the Board. This Board appreciates the enterprise of the Chicago Signal Service officer in procuring on Tuesdays the snow map indicating the depth of snow in the winter and spring wheat sections; this map is not issued in Washington until Thursdays. The Monthly Crop Bulletin also is of especial service. This is received the first of the month and gives a general review of the rain and snow fall and temperature for the previous month. It also shows the condition of the wheat territory, thus furnishing information eagerly watched for and closely analyzed by members of the Board. An improvement has been made by supplementing the Weekly Crop Bulletin, issued from Washington during the crop season, with a State Service Weather Bulletin from the spring and winter wheat and corn belt sections, giving in detail the crop condition by counties. The marine interests have not been neglected in this service, and your committee, in this connection, calls attention to the current charts of the great lakes, furnished by its direction.

Your Committee on Market Reports has given unremitting attention to its duties, and has made every effort to obtain accurate and prompt information concerning both domestic and foreign markets.

Your Committee on Flaxseed Inspection has been mindful of its responsibilities, and in consequence of the systematic arrangement for the inspection, grading, sampling, etc., of flaxseed, there have been few cases calling for special services. During the year there were 7,912,300 bushels of flaxseed received and 7,269,860 bushels shipped. The trade has been kept constantly informed by posting in the Exchange Room in tabulated and systematic form, statements of receipts, shipments, quantity in store, etc., so that our receivers as well as our buyers of this product have been placed in possession of very desirable information concerning their business. So faithfully has inspector Stevens discharged his important duties that an appeal is very seldom taken from his decision.

Your Committee on Legal Advice has had frequent meetings to consider constantly arising questions involving to a greater or less extent legal points. It has often had occasion to consult with reference to possible action by the Board of Directors and also with reference to proposed changes in the rules and regulations of the Board, in order that such form and phraseology might be

employed as should conform to established principles, in view of avoiding unnecessary litigation and expense.

Your Committee on Rules has frequently found it necessary to act in conjunction with your Committee on Legal Advice, and in proposed amendments to the rules of the Board the interests of the members particularly connected with such proposed amendments have been consulted with great care, and proposals for changes have not been made with undue haste.

Your Committee on Finance has regularly convened to inspect bills against the Board, and to pass upon all expenditures. It has regularly presented its monthly statement, verified by an expert accountant.

Your Committee on Rooms has been frequently called upon to discharge its delicate and onerous duties. It has kept in mind the courtesy which the Board owes to visitors, not forgetting the rights and privileges of members.

Your Committee on Clearing House has been in constant touch with the department under its charge and has kept the Directory fully informed by frequent reports.

The Warehouse Committee has been called upon for important service, as by the rules of the Board a yearly examination of warehouses is necessary. The duties of the committee have been scrupulously discharged and the reliability of grain receipts issued by warehouses declared regular under the rules of this Board is unquestioned.

Your Committee on Weighing has been frequently appealed to, and its delicate duties have been acceptably discharged. Few controversies have arisen which have called for any special session of the various inspection committees, which fact attests the fidelity of our official inspectors.

Your Committee on Membership has had weekly sessions for the examination of applicants for admission to this Board. Your committee has kept constantly in view the supreme importance of sustaining the character of the membership of this association. The duties of this committee are among the most important connected with this Exchange.

Your Board of Directors appointed a committee to call upon the Railroad and Warehouse Commissioners for the purpose of rendering such assistance as might be desired, and of promoting that cordial co-operation which has always existed between the State

of Illinois and this Board regarding affairs of mutual concern. The conferences between the commissioners and the committee have been conducive to the business of grain dealers.

The number of deaths during the year was twenty-six, including two ex-presidents of the Board, David H. Lincoln and George M. How. Mr. Lincoln was a gentleman who performed every duty with scrupulous exactness. He exercised a wide charity toward his fellows, and in his years of feeble physical condition he exhibited a patience and heroism that adorned his days and were a constant inspiration to those about him. He was unselfish, and possessed of an unfailing native politeness; he never could cherish an unkind thought. Mr. How was identified with the Board from its earliest history, and retained a deep interest in it to the date of his decease. He was well versed in the traditions, principles and legislation of the Board, and was frequently consulted by his fellow members upon matters of general interest. He was always loyal to the highest mercantile standards and proud of the good name and dignity of this association. He was neither narrow nor selfish, and was, without exception, urbane in his demeanor, both personal and official. Our social and commercial circles will feel the loss of his refinement, large-mindedness and faithfulness. We deplore his departure. This Board holds its faithful servants in grateful and sacred remembrance and will always be jealous of their good name.

Your Directory deems it appropriate to call especial attention to the Mutual Benefit Association, a voluntary body formed within our membership. This association commends itself to our members, as its objects appeal to our highest instincts. None can be sure of escaping the day of misfortune, and no accumulations of property are beyond the reach of financial decay and ruin. There is no more sacred duty, no greater privilege than the duty and privilege of providing for our own households against that day of want which time may bring. With reference to this association the Board of Directors unanimously adopted the following preamble and resolution :

WHEREAS, The Directors of this Board realize the great value to be derived by its members from an economical and safe form of life insurance,

Resolved, That this Directory, having investigated the proposed plan of the Board of Trade Mutual Benefit Association, and found

it to be, in their opinion, a safe and wise one, do hereby give it their approval, and recommend it to the attention of those members who may desire such form of insurance.

While the business of this Board has not been unaffected by the mercantile gloom which has extended over the world, we have to congratulate ourselves that, dealing as we do with the actual necessities of life, we are never without an active market. Those extensive supplies, as unfailing and beneficent as seedtime and harvest, annually poured into our lap from the great Mississippi Valley, and a constant demand for meat foods and bread-stuffs, unite in insuring to the members of this association a business which is, to a considerable extent, exempt from financial depression.

It is no small gratification to your Board of Directors that after two eventful years, during which the very existence of this and kindred bodies has been threatened by proposed hostile national legislation, and serious commercial and financial conditions have disturbed the business of the country and of the world, it is able to hand to you an unimpaired charter, and rules, regulations and methods governing your transactions, intact.

Respectfully submitted by the Board of Directors.

CHARLES D. HAMILL,
President.

REPORT OF THE TREASURER.

To the President and Directors of the Board of Trade of the City of Chicago :

GENTLEMEN :—As Treasurer of the Board of Trade of the City of Chicago, from the 10th of January, 1893, I beg to report that—

I had on hand January 10th, 1893.....	\$ 5,869 29
I have received in sundry deposits from the Secretary of the Board, from January 10th, 1893, to the close of the fiscal year, January 8th, 1894, inclusive.....	250,276 14
	<u>\$256,145 43</u>

I have paid 631 checks drawn by the Secretary, and duly countersigned, amounting to	\$254,766 80
Leaving a balance on hand at this date of.....	\$1,378 63

Respectfully submitted,

ERNEST A. HAMILL,

January 9th, 1894.

Treasurer.

ADDRESS OF CHARLES L. RAYMOND, PRESIDENT.

Gentlemen of the Board of Trade:

I thank you for the honor of an election to the highest office within your gift, and in assuming its duties I am not unmindful of its responsibilities.

The building and property of the Board and its constantly increasing commerce require great care and attention from its officers, and they should have your hearty co-operation and support.

It is difficult to estimate the importance of the actual cash business transacted by our members. During the past year we have shipped for actual consumption and for export, more than 180,000,000 bushels of grain, 4,100,000 barrels of flour, 956,000,000 pounds of pork product, and 1,257,000,000 pounds of beef and beef product, aggregating a value of not less than \$250,000,000, making this the leading market of the world in grain and provisions. The magnitude of this business and the infrequency of legal or arbitrary disputes are evidence of the high commercial standing of our members, and it should be our united care that the highest standard of business honor and integrity be maintained.

The system of trading for future delivery is the outgrowth of our business and fills its requirements. Under this system capital is attracted to buy property for cash and re-sell for future delivery, thus affording facilities for buyers to meet the wants of their trade in providing for the future, without the expenditure of large sums of money, until such time as the actual goods are required for consumption.

The farmer and grain buyer in the interior can purchase grain, the packer can manufacture provisions, and by selling for future delivery exercise a protecting power over his ventures and at the same time act as the banker for the jobber who buys for future in anticipation of an actual consumptive demand.

Out of this system, necessary in itself for the general trade, has grown the speculative element which has made ours the great speculative market it is to-day.

No legislation should be attempted to regulate this future trading. It will find its own level and regulate itself, but if a

limit could be placed to the length of time in the future for which trades could be made, say sixty days, and other exchanges would join with ours in this matter, it would in a measure, curtail the great quantity of grain at times thrown on our markets for long deferred future deliveries, allow sufficient time for grain to arrive from interior points and for packers' meats to cure, and at the same time give the farmer, grain buyer, commission merchant, speculator and broker, more active and better markets, and afford the carrier equal facilities. Thus in January, let trades be for January and February; in February, for February and March, and so on, bringing about a day of delivery every month. The shipper and exporter could then procure cash grain for shipment at reasonable prices relative to the market for the future, and no national legislation would be proposed to govern our methods; thus such legislation might be turned toward the suppression of so-called bucket shops—those parasites on our commerce, so detrimental to public policy and so injurious to the interests of the producer.

Our Board of Trade building is in a somewhat doubtful condition of security. Great care should be exercised, and the most skillful engineers consulted before incurring any expenses for repairs or reconstruction.

Our Board as well as the business community at large has passed through a year of unusual depression such as visits us only at long intervals. Let us hope that wise and prompt tariff legislation may give the commercial world such renewed confidence that a year hence we may congratulate ourselves on a prosperous past.

DETAILED STATISTICS

OF THE

TRADE AND COMMERCE

OF THE

CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.,

WITH

THE DAILY CURRENT PRICES

OF

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1893.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee, and

RECEIPTS.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake.....	16,007	128,500	.....	46,000	.....	.....
Canal.....	83,420	101,130	1,240,813	615,600	100	3,500
Chicago & Northwestern Railway.....	1,034,820	3,650,112	11,099,649	17,724,188	436,338	5,209,201
Illinois Central Railroad.....	104,170	1,524,150	16,740,984	12,776,946	115,990	869,730
Chicago, Rock Island & Pacific Railway.....	404,415	2,456,850	9,675,810	9,597,800	208,650	1,007,340
Chicago, Burlington & Quincy Railroad.....	704,099	10,025,400	26,384,390	20,067,100	471,790	1,214,190
Chicago & Alton Railroad.....	175,499	2,304,549	4,700,867	2,377,051	6,216	1,411
Chicago & Eastern Illinois Railroad.....	14,796	602,516	2,875,890	2,437,140	9,530	750
Chicago, Milwaukee & St. Paul Railway.....	1,177,545	6,111,030	5,966,280	9,958,300	339,460	4,089,295
Wabash, St. Louis & Pacific Railway.....	46,021	781,700	4,592,790	2,817,000	650	2,250
Chicago Great Western Railway.....	728,338	2,335,000	2,761,230	2,832,100	63,980	647,980
Atchison, Topeka & Santa Fe Railroad.....	52,637	4,818,270	5,149,665	2,914,950	40,074	15,500
Wisconsin Central Lines.....	48,889	28,026	937	74,597	7,450	71,114
Cleveland, C. C. & St. Louis Railway.....	4,650	11,666	47,350	11,009	1,400	2,250
Louisville, New Albany & Chicago R'y.....	150	366,176	3,207	11,806	1,488	1,250
Michigan Central Railroad.....	27,306	5,935	11,529	10,489	.....	37,970
Lake Shore & Michigan Southern R'y.....	24,158	25,030	3,763	.....	428	1,498
Pittsburgh, Ft. Wayne & Chicago R'y.....	10,340	.....	.....	14,427	3,048	8,858
Pittsburgh, C. C. & St. Louis Railway.....	.....	62,870	.....	3,392	.....	157,966
Baltimore & Ohio Railroad.....	.....	.....	.....	.....	.....	.....
Chicago & Grand Trunk Railway.....	6,714	11,050	.....	.....	480	3,792
New York, Chicago & St. Louis R. R.....	450	5,141	.....	.....	.....	.....
Chicago & Erie Railroad.....	.....	.....	.....	.....	.....	.....
Total receipts.....	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845
Flour manufactured in the city.....	455,469	.....	.....	.....	.....	.....
In store and afloat in harbor December 31, 1892.....	83,266	12,846,443	5,835,120	2,760,194	390,134	58,216
Grand totals.....	5,203,159	48,201,543	97,090,274	87,050,080	2,097,206	13,404,061

AND GRAIN.

products at Chicago during 1893.

passing through Chicago not included].

SHIPMENTS.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake--To Buffalo	1,062,684	16,699,905	38,466,931	17,121,092	236,108	953,367
To Erie	351,021	1,388,512	5,324,160	383,269	57,000	65,243
To Ogdensburg	5,675	229,323	6,721,397	1,425,460	42,387	2,280
To Port Huron			2,653,629	1,671,376		
To other United States ports	50,605	20,000	338,680	136,300		239,880
To Canadian ports in transit to United States points, viz.						
Midland			246,122	135,565		
Sarnia			587,688	825,971		
Point Edward			769,235	375,652		
Owen Sound				30,590		
Exported to Canada--via Kingston		1,368,035	7,860,113	458,019	58,941	
To Bergen, Norway	1,075	15,000				
Totals by lake	1,471,060	19,720,775	62,967,955	22,563,294	394,436	1,260,770
Canal	201	277,408	9,002	12,000		
Chicago & Northwestern Railway	35,931	411,598	126,109	35,643	9,767	100,043
Illinois Central Railroad	27,520	44,950	288,050	345,100	24,706	46,280
Chicago, Rock Island & Pacific Railway	10,420	798,800	262,050	968,800	8,840	119,700
Chicago, Burlington & Quincy Railroad	8,126	11,422	34,900	30,490	3,881	3,750
Chicago & Alton Railroad	14,405	111,220	22,823	197,726	1,759	1,993
Chicago & Eastern Illinois Railroad	30,531	40,900	13,491	77,415	42,716	34,005
Chicago, Milwaukee & St. Paul Railway	9,879	676,185	138,206	1,470,539	52,472	878,565
Wabash, St. Louis & Pacific Railway	119,123	136,550	1,200,100	4,551,600	6,750	36,000
Chicago Great Western Railway	218	4,081	2,180	2,812		417
Atchison, Topeka & Santa Fe Railroad	3,920					
Wisconsin Central Lines						
Cleveland, C., C. & St. Louis Railway	74,845	69,550	450,972	1,916,790	49,350	463,361
Louisville, New Albany & Chicago R'y	35,979	32,566	20,943	311,088	78,319	362,721
Michigan Central Railroad	115,476	134,359	3,335,481	5,355,063	41,948	1,203,628
Lake Shore & Michigan Southern R'y	327,005	581,343	2,993,489	5,196,355	62,239	515,679
Pittsburgh, Ft. Wayne & Chicago R'y	771,268	522,133	1,178,365	4,455,921	94,640	817,938
Pittsburgh, C., C. & St. Louis Railway	105,591	87,256	476,334	2,119,352	199,056	1,160,265
Baltimore & Ohio Railroad	195,183	182,289	474,439	1,598,445	140,992	187,449
Chicago & Grand Trunk Railway	318,414	200,959	2,459,222	3,375,290	6,982	436,823
New York, Chicago & St. Louis R. R.	283,561	50,927	868,836	3,331,453	1,949	83,453
Chicago & Erie Railroad	146,761	620,395	1,596,834	6,213,999	99,211	520,428
Total shipments	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268
In store and afloat in harbor December 31, 1893	80,750	20,603,426	3,294,145	694,654	242,424	132,341
City consumption and unaccounted for	1,017,292	2,882,379	14,876,348	19,226,307	534,769	5,038,452
Grand totals	5,203,159	48,201,543	97,090,274	87,050,080	2,097,206	13,404,061

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years:

	1893. Brls.	1892. Brls.	1891. Brls.	1890. Brls.	1889. Brls.	1888. Brls.	1887. Brls.
Star and Crescent Mills..	240,469	212,000	202,180	121,609	100,000	75,000	102,000
Norton Mills.....	.....	135,000	213,000	146,000	168,000	165,610	239,870
Eckhart & Swan.....	200,000	180,000	150,000	150,000	150,000	180,000	160,000
Milwaukee Avenue Mills.....	15,000	15,000	13,000	13,000	13,000	14,500	13,000
Totals	455,469	542,000	578,180	430,609	431,000	435,110	514,870

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in this city on the last day of each month for seven years, as reported by the Flour Inspector :

	1893. Brls.	1892. Brls.	1891. Brls.	1890. Brls.	1889. Brls.	1888. Brls.	1887. Brls.
January	74,686	73,541	70,896	52,485	72,785	45,300	48,646
February.....	99,200	70,887	75,472	50,565	70,600	57,961	53,475
March	94,914	84,323	70,057	62,097	69,270	47,455	43,617
April.....	111,543	73,957	60,530	62,282	64,950	47,328	40,722
May.....	87,560	62,340	53,833	61,159	69,765	49,677	48,583
June.....	76,047	59,351	48,872	53,657	68,415	46,148	34,789
July.....	70,500	58,272	50,410	53,137	62,280	34,933	25,437
August	67,880	68,505	49,742	62,879	40,200	39,868	30,500
September.....	65,438	68,920	51,918	66,730	45,460	39,393	30,491
October.....	71,400	75,314	59,241	71,014	56,000	34,508	34,348
November.....	74,760	79,918	63,063	55,650	49,550	60,478	36,368
December	80,750	83,266	82,780	63,540	55,590	84,670	45,320

FLOUR AND WHEAT.

Receipts and shipments of these products during 1893, by routes.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
Lake.....	16,007	1,471,060	128,500	19,720,775
Canal.....	83,420	201	101,130	277,480
Chicago & Northwestern Railway.....	1,034,820	35,931	3,650,112	411,598
Illinois Central Railroad.....	104,170	27,520	1,524,150	44,950
Chicago, Rock Island & Pacific Railway.....	404,415	10,420	2,456,850	798,800
Chicago, Burlington & Quincy Railroad.....	704,099	8,126	10,025,400	11,422
Chicago & Alton Railroad.....	175,499	14,405	2,304,549	111,220
Chicago & Eastern Illinois Railroad.....	14,796	30,531	602,516	40,900
Chicago, Milwaukee & St. Paul Railway.....	1,177,545	9,879	6,111,030	676,185
Wabash, St. Louis & Pacific Railway.....	46,021	119,123	781,700	136,550
Chicago Great Western Railway.....	728,338	218	2,335,000	4,081
Atchison, Topeka & Santa Fe Railroad.....	52,637	3,920	4,818,270	.....
Wisconsin Central Lines.....	48,889	.....	28,026	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	4,650	74,545	11,666	69,550
Louisville, New Albany & Chicago Railway.....	150	35,979	366,176	32,566
Michigan Central Railroad.....	27,306	115,476	5,935	134,359
Lake Shore & Michigan Southern Railway.....	24,158	327,005	25,080	581,343
Pittsburgh, Ft. Wayne & Chicago Railway.....	10,340	771,268	.....	522,133
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	.....	105,591	62,870	87,256
Baltimore & Ohio Railroad.....	.....	195,183	.....	182,289
Chicago & Grand Trunk Railway.....	6,714	318,114	11,050	200,959
New York, Chicago & St. Louis Railroad.....	450	283,561	5,141	50,927
Chicago & Erie Railroad.....	.....	146,761	.....	620,395
Totals.....	4,664,424	4,105,117	35,355,101	24,715,738

FLOUR AND WHEAT.

Receipts and shipments of these products during 1893, by months.

	FLOUR.		WHEAT.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
January.....	420,024	329,191	4,956,130	464,137
February.....	473,227	420,997	2,895,787	716,071
March.....	457,365	625,333	3,199,176	898,574
April.....	368,430	299,192	4,535,122	6,193,160
May.....	411,052	324,558	2,440,913	2,289,372
June.....	303,632	212,595	1,246,021	2,858,708
July.....	301,697	220,151	1,330,548	1,755,242
August.....	340,382	243,215	2,205,470	2,634,985
September.....	430,758	316,659	3,621,780	1,840,386
October.....	352,743	288,663	3,568,847	3,114,580
November.....	416,987	391,729	3,144,545	1,549,994
December.....	388,127	432,834	2,210,762	400,529
Totals.....	4,664,424	4,105,117	35,355,101	24,715,738

FLOUR AND WHEAT.

Receipts of these products in Chicago by crops, since 1860, and the equivalent of both in wheat.

	From August 1 to Dec 31,	1860	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	From Jan. 1 to July 31,	1861	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year har- vested.	Equal to bushels wheat from the crop.
"	"	"	417,236	12,066,354	13,944,051	"	"	686,286	5,820,345	8,908,632	1860	22,852,683
"	"	"	792,998	11,364,657	14,533,148	"	"	815,319	6,416,802	10,085,737	1861	25,018,885
"	"	"	703,172	7,311,314	11,141,138	"	"	703,172	7,520,615	10,685,645	1862	21,826,783
"	"	"	1863	720,866	7,110,041	10,353,938	"	1864	6,770,187	9,980,114	1863	20,334,052
"	"	"	1864	492,381	5,317,790	7,533,304	"	1865	4,348,414	6,758,322	1864	14,281,826
"	"	"	1865	508,565	4,862,996	7,586,538	"	1866	846,057	3,613,962	1865	15,007,757
"	"	"	1866	1,001,088	8,667,786	13,172,682	"	1867	744,130	2,037,087	1866	18,538,354
"	"	"	1867	975,871	11,275,162	15,666,581	"	1868	990,435	3,511,699	1867	23,635,238
"	"	"	1868	1,201,978	11,245,395	16,654,296	"	1869	1,403,615	7,610,926	1868	30,581,490
"	"	"	1869	815,207	9,265,834	12,934,266	"	1870	952,632	7,185,365	1869	24,906,475
"	"	"	1870	813,405	10,209,044	13,869,366	"	1871	728,816	5,286,041	1870	22,435,079
"	"	"	1871	683,361	9,163,615	12,228,740	"	1872	800,530	2,533,706	1871	18,394,831
"	"	"	1872	731,484	10,190,495	13,482,113	"	1873	1,382,372	7,338,150	1872	27,040,937
"	"	"	1873	1,105,004	18,928,412	23,900,935	"	1874	1,690,375	16,210,067	1873	47,717,689
"	"	"	1874	976,304	13,554,555	17,947,923	"	1875	1,527,843	12,206,732	1874	37,020,948
"	"	"	1875	1,098,040	11,999,638	16,940,818	"	1876	1,636,534	8,355,613	1875	32,656,431
"	"	"	1876	1,319,663	8,218,348	14,156,832	"	1877	1,296,742	7,711,356	1876	21,898,188
"	"	"	1877	1,404,400	12,243,498	18,563,298	"	1878	1,766,972	11,584,302	1877	38,098,974
"	"	"	1878	1,263,590	18,120,275	23,815,430	"	1879	1,839,921	13,575,041	1878	45,698,705
"	"	"	1879	1,530,337	20,531,068	27,417,584	"	1880	1,461,085	9,002,765	1879	42,995,232
"	"	"	1880	1,754,304	14,538,842	22,433,210	"	1881	2,845,021	7,478,756	1880	42,714,560
"	"	"	1881	1,970,218	7,346,234	16,212,215	"	1882	2,065,884	6,779,588	1881	32,288,281
"	"	"	1882	2,112,028	16,220,008	25,733,134	"	1883	2,809,222	5,132,784	1882	41,820,093
"	"	"	1883	1,981,929	15,138,943	23,607,023	"	1884	3,014,006	11,216,388	1883	41,651,206
"	"	"	1884	2,091,608	21,264,893	30,677,039	"	1885	3,604,006	14,398,424	1884	58,111,434
"	"	"	1885	1,781,766	7,663,349	15,711,296	"	1886	1,903,388	11,216,388	1885	28,674,966
"	"	"	1886	2,235,777	12,373,319	22,434,136	"	1887	3,601,991	16,311,740	1886	55,595,016
"	"	"	1887	3,371,553	10,538,900	25,710,979	"	1888	3,971,347	4,777,295	1887	48,359,525
"	"	"	1888	2,434,110	8,660,774	18,300,149	"	1889	4,206,705	13,100,707	1888	31,491,656
"	"	"	1889	1,455,841	23,506,246	28,606,774	"	1890	2,906,137	4,869,763	1889	40,976,726
"	"	"	1890	2,051,021	9,359,007	18,502,555	"	1891	2,153,943	10,582,502	1890	38,076,269
"	"	"	1891	2,360,554	23,148,756	42,771,699	"	1892	3,523,275	11,280,314	1891	60,006,751
"	"	"	1892	2,596,068	38,954,242	50,636,548	"	1893	2,755,427	20,603,697	1892	85,549,667

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1893, are as follows: Flour, brls., 1,428,997; wheat, bu., 14,751,404; total, equal to wheat, bu., 23,431,891.

FLOUR VALUES.

Range of prices (per barrel) during each week in 1893.

		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Minn. bkr good to choice, in 140-lb. jute sacks.	Fair to good spring wheat.	Low grade.	Good to choice rye.
January	6	\$3 50@3 90	\$3 20@3 40	\$3 75@4 10	\$2 10@2 25	\$2 90@3 00	\$1 35@1 60	\$3 20@3 30
	13	3 60@4 00	3 20@3 40	3 75@4 10	2 10@2 25	2 30@3 00	1 35@1 60	3 20@3 30
	20	3 60@4 00	3 20@3 50	3 75@4 10	2 10@2 25	2 90@3 00	1 35@1 60	3 20@3 30
	27	3 60@4 00	3 20@3 50	3 75@4 10	2 10@2 25	2 90@3 00	1 35@1 60	3 00@3 30
February	3	3 60@4 00	3 20@3 50	3 75@4 10	2 10@2 25	2 90@3 00	1 35@1 60	3 00@3 30
	10	3 60@4 00	3 20@3 45	3 75@4 10	2 10@2 25	2 60@3 00	1 35@1 60	3 00@3 30
	17	3 60@4 00	3 20@3 45	3 75@4 10	2 10@2 25	2 60@3 00	1 35@1 60	3 00@3 30
	24	3 60@4 00	3 20@3 45	3 75@4 10	2 10@2 25	2 60@3 00	1 35@1 60	3 00@3 30
March	3	3 70@4 10	3 30@3 55	3 85@4 20	2 20@2 35	2 70@3 10	1 45@1 70	3 10@3 40
	10	3 60@3 80	3 10@3 40	3 70@4 10	2 20@2 35	2 70@3 10	1 45@1 70	2 75@3 00
	17	3 60@3 80	3 10@3 40	3 70@4 10	2 20@2 35	2 70@2 90	1 45@1 70	2 75@3 00
	24	3 60@3 80	3 10@3 40	3 70@4 10	2 20@2 35	2 70@2 90	1 45@1 70	2 75@3 00
	31	3 60@3 80	3 10@3 40	3 70@4 10	2 20@2 35	2 70@2 90	1 45@1 70	2 75@3 00
April	7	3 60@3 80	3 10@3 40	3 70@4 00	2 20@2 35	2 70@2 90	1 45@1 70	2 75@3 00
	14	3 60@3 80	3 10@3 40	3 70@4 00	2 20@2 35	2 70@2 90	1 25@1 70	2 75@3 00
	21	3 40@3 80	3 10@3 40	3 65@4 00	2 00@2 35	2 70@2 90	1 25@1 70	2 75@3 00
	28	3 40@3 80	3 10@3 40	3 65@4 10	2 00@2 35	2 70@3 00	1 25@1 70	2 75@3 00
May	5	3 50@3 80	3 00@3 30	3 65@4 10	2 00@2 35	2 70@3 00	1 25@1 70	2 75@3 00
	12	3 50@3 80	3 00@3 30	3 75@4 25	2 00@2 35	3 00@3 25	1 25@1 70	2 75@3 00
	19	3 50@3 80	3 00@3 30	3 65@4 25	2 00@2 35	3 00@3 25	1 25@1 70	2 75@3 00
	26	3 50@3 80	3 00@3 30	3 65@4 25	2 00@2 35	3 00@3 25	1 25@1 70	2 75@3 00
June	2	3 50@3 80	3 00@3 30	3 65@4 25	2 00@2 25	2 90@3 00	1 25@1 70	2 75@3 00
	9	3 50@3 80	3 00@3 30	3 50@4 00	2 00@2 25	2 90@3 00	1 25@1 70	2 75@3 00
	16	3 50@3 80	3 00@3 30	3 50@4 00	2 00@2 25	2 90@3 00	1 25@1 70	2 75@3 00
	23	3 40@3 60	2 90@3 10	3 50@4 00	2 00@2 25	2 90@3 00	1 40@1 70	2 75@3 00
	30	3 40@3 60	2 90@3 10	3 50@4 00	2 00@2 25	2 90@3 00	1 40@1 70	2 75@3 00
July	7	3 40@3 60	2 90@3 10	3 50@4 00	2 00@2 25	2 90@3 00	1 40@1 70	2 75@3 00
	14	3 25@3 60	2 80@3 10	3 50@4 00	2 00@2 25	2 70@3 00	1 40@1 70	2 75@3 00
	21	3 25@3 50	2 80@3 10	3 50@4 00	2 00@2 25	2 70@3 00	1 40@1 70	2 60@3 00
	28	3 25@3 50	2 80@3 10	3 50@4 00	2 00@2 25	2 70@3 00	1 40@1 70	2 60@3 00
August	4	3 25@3 50	2 70@3 10	3 50@4 00	2 00@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	11	3 25@3 40	2 70@3 10	3 50@4 00	2 00@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	18	3 20@3 25	2 70@3 10	3 50@4 00	2 00@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	25	3 20@3 25	2 70@3 10	3 50@4 00	2 00@2 25	2 40@3 00	1 40@1 70	2 50@2 70
September	1	3 20@3 25	2 70@3 10	3 50@4 00	2 00@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	8	3 20@3 25	2 70@3 10	3 50@4 00	2 10@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	15	3 20@3 25	2 80@3 20	3 50@4 00	2 25@2 35	2 40@3 00	1 40@1 70	2 50@2 70
	22	3 25@3 50	2 80@3 20	3 50@4 00	2 25@2 35	2 40@3 00	1 40@1 70	2 50@2 70
	29	3 25@3 50	2 80@3 10	3 50@4 00	2 25@2 35	2 40@3 00	1 40@1 70	2 50@2 70
October	6	3 25@3 50	2 80@3 10	3 50@4 00	2 25@2 35	2 40@3 00	1 40@1 70	2 50@2 70
	13	3 25@3 50	2 80@3 10	3 50@4 00	2 15@2 25	2 40@3 00	1 40@1 70	2 50@2 70
	20	3 25@3 50	2 80@3 10	3 50@3 90	2 10@2 20	2 40@2 80	1 40@1 70	2 50@2 70
	27	3 25@3 50	2 80@3 10	3 50@3 90	2 10@2 20	2 40@2 80	1 40@1 70	2 50@2 80
November	3	3 25@3 50	2 80@3 00	3 50@3 90	2 10@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	10	3 25@3 50	2 80@3 00	3 50@3 90	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	17	3 25@3 50	2 80@3 00	3 40@3 80	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	24	3 25@3 35	2 80@3 00	3 40@3 60	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
December	1	3 25@3 35	2 80@3 00	3 40@3 60	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	8	3 25@3 35	2 80@3 00	3 30@3 60	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	15	3 25@3 35	2 80@3 00	3 30@3 70	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	22	3 25@3 35	2 80@3 00	3 30@3 70	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80
	29	3 25@3 35	2 80@3 00	3 30@3 70	2 00@2 20	2 40@2 80	1 40@1 70	2 50@2 80

PRICES OF WHEAT IN STORE.

Range of prices for this cereal during each week in 1893.

		No. 2 red winter	No. 3 red winter.	No. 3 hard.	No. 2 spring.	No. 3 spring.
January	6	72 @ 72½	59 @ 63	59 @ 62½	72 @ 73	60 @ 71
	13	72½ @ 75¼	58 @ 63	60 @ 64	72½ @ 75¼	60 @ 72
	20	73¼ @ 77½	62 @ 68	65 @ 66	74¼ @ 77½	61 @ 62
	27	73 @ 73¾	62 @ 69	63 @ 65	73½ @ 73¾	61 @ 72
February	3	73 @ 74	63 @ 65	64½ @ 65	73 @ 74	61 @ 71¾
	10	74¼ @ 75	64 @ 66	63 @ 66	74¼ @ 75¼	62 @ 72
	17	73¼ @ 75¼	64½ @ 67½	....	73¼ @ 75	68 @ 74
	24	72¾ @ 73½	64 @ 64½	....	72¾ @ 74	62 @ 71
March	3	72 @ 75¼	62½ @ 65	62 @ 62½	72¾ @ 75¼	57 @ 69
	10	72¾ @ 74¾	62 @ 63	....	72¾ @ 74¾	57½ @ 71
	17	72¼ @ 73¾	....	61½ @ 62½	72¼ @ 73	58 @ 70
	24	72¾ @ 74	....	61 @ 61½	72¾ @ 73¾	57 @ 71
	31	74 @ 77	....	62	74 @ 77	....
April	7	74 @ 77	62 @ 63	....	74 @ 78½	68 @ 71
	14	80 @ 83½	....	63	77 @ 84	72½ @ 75
	21	72 @ 77	60 @ 65	....	72 @ 77	65 @ 72
	28	70¾ @ 72¼	64 @ 68	63 @ 64½	70 @ 72¼	61½ @ 68½
May	5	70½ @ 72½	63 @ 67	....	71 @ 72½	65 @ 70
	12	73 @ 75½	64 @ 69	....	73 @ 75½	67 @ 70
	19	71½ @ 71¼	64 @ 70	....	71½ @ 73½	....
	26	70¾ @ 71¾	64 @ 67	65 @ 66	70¾ @ 71¾	....
June	2	67¼ @ 70¾	61 @ 64	61 @ 64	66½ @ 70¾	....
	9	63½ @ 65	57 @ 61	59 @ 62	63 @ 65	56 @ 66
	16	64¼ @ 66	....	....	64¼ @ 66	61 @ 62
	23	64¼ @ 65½	57½ @ 58	....	65 @ 65¼	....
	30	64½ @ 65½	55 @ 59	....	....	59
July	7	....	57 @ 60	58 @ 60½	....	56 @ 60
	14	65 @ 66½	57 @ 60	....	64¼ @ 65½	....
	21	63 @ 65¼	55 @ 60	56 @ 60	....	53
	28	60½ @ 64½	54 @ 61	55½ @ 61	....	60
August	4	55 @ 59¼	50 @ 55½	50½ @ 54½	....	....
	11	58 @ 61	54 @ 58	54 @ 56½	59 @ 62	56
	18	60¼ @ 63¼	57 @ 60¼	57 @ 59	62¼ @ 63	55
	25	60 @ 62¾	56 @ 59	57 @ 59	....	....
September	1	61¼ @ 63¼	56½ @ 59	56 @ 58	61¼ @ 63¼	55
	8	63¼ @ 65¼	56 @ 61¾	57 @ 60½	....	58 @ 63
	15	65½ @ 69	60 @ 65	61 @ 64	65½ @ 68½	59 @ 67
	22	66¾ @ 69	62 @ 65½	61 @ 63½	67 @ 68¾	59 @ 66
	29	65½ @ 67½	60 @ 63	59 @ 61	66 @ 66¾	58 @ 64
October	6	64½ @ 66½	59 @ 61¾	58 @ 60	65 @ 66	57½ @ 64½
	13	62¾ @ 64¾	58 @ 60	55½ @ 58½	63 @ 64½	57 @ 63½
	20	60¾ @ 63¼	57 @ 60½	55 @ 60	61¼ @ 65	56 @ 65
	27	61¾ @ 63¾	57 @ 60½	56½ @ 58	62 @ 65	60 @ 64½
November	3	62¼ @ 65½	57 @ 60¼	55½ @ 58½	62¼ @ 67	55 @ 63¾
	10	60¾ @ 62¼	55½ @ 58½	54¼ @ 57½	60¾ @ 63	55 @ 63¾
	17	61¾ @ 62	55 @ 58	56 @ 58	61 @ 62	55½ @ 63
	24	60 @ 62	53¾ @ 58	56½ @ 59	60¼ @ 61	55¼ @ 62¼
December	1	62½ @ 63½	56 @ 60	58½ @ 59	62 @ 63	57 @ 64¾
	8	62¾ @ 64½	57½ @ 60½	56 @ 59½	63 @ 64½	57 @ 64
	15	62¼ @ 63¾	56 @ 60	56 @ 58	....	56 @ 63
	22	60¾ @ 63	56 @ 58	56 @ 58	56 @ 62½	56 @ 62½
	29	59½ @ 61¾	55½ @ 59	55 @ 58½	59½ @ 61¾	58 @ 61¾

WHEAT VALUES.

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1893, inclusive.

	January.	February.	March.	April.	May.	June.
1879.....	\$ 81½@ 87½	\$ 85½@ 94	\$ 88½@ 96½	\$ 83½@ 91½	\$ 90½@1 02½	\$1 01½@1 07
1880.....	1 14 @1 32½	1 18½@1 25½	1 12 @1 25½	1 05½@1 14½	1 12 @1 19	87 @1 02½
1881.....	95½@1 00	96½@ 99½	98½@1 03½	99½@1 05½	1 01 @1 12½	1 06½@1 14½
1882.....	1 25½@1 35½	1 16½@1 32½	1 22 @1 36	1 32 @1 42	1 23 @1 28½	1 25 @1 35½
1883.....	93½@1 04½	1 03½@1 11½	1 04 @1 09½	99 @1 12½	1 07½@1 14½	98½@1 14
1884.....	88½@ 95½	90½@ 96½	81½@ 92½	75½@ 94½	85 @ 95	83½@ 90
1885.....	76 @ 81½	74½@ 79½	73½@ 79½	77½@ 91½	85½@ 90½	84½@ 89½
1886.....	77 @ 84½	78½@ 81½	75½@ 81	72½@ 80½	72½@ 79½	70½@ 77½
1887.....	77½@ 80½	72½@ 78½	71½@ 80½	76½@ 83½	80½@ 88½	64½@ 94½
1888.....	75½@ 78½	74½@ 76½	71½@ 76½	71 @ 81½	80½@ 89½	78½@ 86½
1889.....	92 @1 02½	93½@1 08½	96½@1 04½	79½@ 98½	77½@ 86½	75½@ 82
1890.....	74½@ 78½	74½@ 76½	76½@ 80½	77½@ 90	89½@1 00	84 @ 93½
1891.....	87½@ 96½	93½@ 97½	94½@1 03½	1 02 @1 12½	99½@1 08	92 @1 01½
1892.....	84½@ 90½	84½@ 91½	77½@ 89½	76½@ 85½	80 @ 85½	78 @ 87½
1893.....	72 @ 78½	72 @ 75½	72½@ 79½	70½@ 88	68½@ 76½	61½@ 69

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1893, inclusive.

	July.	August.	September.	October.	November.	December.
1879.....	\$ 88½@1 04½	\$ 83½@ 88½	\$ 85 @1 06½	\$1 04½@1 21½	\$1 19½@1 21½	\$1 22 @1 33½
1880.....	86½@ 96½	86½@ 90½	87½@ 95½	92½@1 01½	1 01½@1 12½	93½@1 10½
1881.....	1 08½@1 22	1 19 @1 38	1 20½@1 41	1 30 @1 43½	1 23½@1 32	1 24½@1 30
1882.....	1 26 @1 36	97 @1 09	97½@1 08	92½@ 97	91½@ 94½	90½@ 95
1883.....	96½@1 03½	1 00 @1 03½	92 @ 99½	89½@ 96½	92 @ 98½	94½@ 99½
1884.....	79½@ 84½	76½@ 83½	73½@ 80	70½@ 74½	71½@ 74½	69½@ 76½
1885.....	85½@ 90½	78 @ 89	76½@ 86½	84½@ 91½	83½@ 90½	83½@ 89
1886.....	73 @ 79½	74 @ 78½	72½@ 77	69½@ 74½	72½@ 76½	75½@ 79½
1887.....	67½@ 71½	66½@ 69½	67½@ 71½	69½@ 72½	71½@ 76½	75 @ 79½
1888.....	79½@ 85½	81½@ 84	90 @1 65	1 02½@1 17½	1 02½@ 15	97½@1 06½
1889.....	76½@ 85	75½@ 79	75½@ 83	77½@ 82½	78½@ 81½	76½@ 80
1890.....	85 @ 94	89½@1 07½	95½@1 04½	96½@1 03½	87½@1 01½	87½@ 93½
1891.....	84½@ 94½	86½@1 13½	90½@1 00	92½@ 99	91½@ 96½	89½@ 93½
1892.....	76 @ 80	74½@ 80	71½@ 74½	69½@ 74½	69½@ 73	69½@ 72½
1893.....	54½@ 66½	55½@ 63½	62½@ 69½	60½@ 66½	58½@ 63	59½@ 64½

CORN AND OATS.

Receipts and shipments of these cereals during 1893, by routes.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....		62,967,955	46,000	22,563,294
Canal.....	1,240,813	9,002	615,600	12,000
Chicago & Northwestern Railway.....	11,099,649	126,109	17,724,188	35,643
Illinois Central Railroad.....	16,740,984	288,050	12,776,946	345,100
Chicago, Rock Island & Pacific Railway.....	9,675,810	262,050	9,597,800	968,800
Chicago, Burlington & Quincy Railroad.....	26,384,390	34,900	20,067,100	50,490
Chicago & Alton Railroad.....	4,700,867	22,823	2,377,051	197,726
Chicago & Eastern Illinois Railroad.....	2,875,890	13,491	2,437,140	77,415
Chicago, Milwaukee & St. Paul Railway.....	5,966,280	138,206	9,958,300	1,470,539
Wabash, St. Louis & Pacific Railway.....	4,592,790	1,300,100	2,817,000	4,551,600
Chicago Great Western Railway.....	2,761,230	2,180	2,832,100	2,812
Atchison, Topeka & Santa Fe Railroad.....	5,149,665	.....	2,914,950	.....
Wisconsin Central Lines.....	937	.....	74,597	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	47,350	450,972	11,000	1,916,790
Louisville, New Albany & Chicago Railway.....	3,207	20,943	11,806	311,088
Michigan Central Railroad.....	11,529	3,335,481	10,489	5,355,003
Lake Shore & Michigan Southern Railway.....	3,763	2,993,489	.....	8,196,355
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	1,178,365	14,427	4,455,921
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	.....	476,334	3,392	2,119,352
Baltimore & Ohio Railroad.....	.....	474,439	.....	1,598,449
Chicago & Grand Trunk Railway.....	.....	2,459,292	.....	3,375,290
New York, Chicago & St. Louis Railroad.....	.....	868,836	.....	3,331,453
Chicago & Erie Railroad.....	.....	1,596,834	.....	6,213,999
Totals.....	91,255,154	78,919,781	84,289,886	67,129,119

CORN AND OATS.

Receipts and shipments of these cereals during 1893, by months.

	CORN.		OATS.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	4,309,026	2,399,354	5,389,669	3,907,349
February.....	4,732,094	2,194,200	4,179,252	3,093,869
March.....	3,218,121	2,585,908	4,412,989	4,479,984
April.....	3,046,148	6,915,406	4,769,226	5,513,342
May.....	5,279,902	6,469,781	8,141,153	7,355,832
June.....	10,336,578	7,979,477	9,423,848	8,184,693
July.....	9,416,299	8,997,573	6,022,601	5,088,439
August.....	8,694,394	7,429,596	8,540,881	4,974,830
September.....	14,244,591	10,393,594	11,686,929	8,842,195
October.....	11,758,407	11,882,588	9,673,741	7,156,849
November.....	7,732,415	7,471,462	6,023,778	4,577,525
December.....	8,487,179	4,190,842	6,025,819	3,974,212
Totals.....	91,255,154	78,919,781	84,289,886	67,129,119

PRICES OF CORN AND OATS IN STORE.

Range of prices for these products during each week in 1893.

		No. 2 corn.	No. 3 corn.	No. 2 yellow corn.	No. 2 oats.
January.....	6	40½@41½	36¼@37	40½@41½	30½@31
	13	41½@42½	37¼@38½	41½@42½	30¾@32½
	20	42½@44¼	39 @40½	42½@44¼	.....
	27	42¾@44	40 @40¾	42¾@44	31 @32
February.....	3	43½@44¾	39½@41¼	43½@44¾	31½@32
	10	43 @44¼	39 @40	43 @44¼	31½@31¾
	17	41¼@42½	37¾@39	41¼@42½	..... 31½
	24	40½@41¼	36½@38¼	40½@41¼	30½@31
March.....	3	39½@41½	36½@37¾	39½@41½	30 @31
	10	40¾@41½	37½@38	40¾@41½	.....
	17	41 @41¾	39 @40	41 @41¾	.....
	24	41 @41½	.....	41 @41½	31 @32
	31	40¼@40½	..... 38½	40¼@40½	.....
April.....	7	39½@40½	38 @39	39½@40½	.....
	14	39½@40½	38 @38½	39½@40½	.....
	21	39½@40¾	38½@39¾	39½@40¾	27½@28½
	28	40¾@42	39½@40½	40¾@42	28 @29
May.....	5	41½@44½	40¾@42¾	41½@45½	29 @32
	12	42½@44½	41½@43¾	42½@45	30½@32
	19	41½@45	41 @42¼	42½@43¾	29 @30½
	26	40 @42½	39 @40½	40¾@42¾	29½@32
June.....	2	39½@40¾	37½@39½	39½@41	29 @30¾
	9	37½@38¾	35 @37	37½@38¾	27¾@29½
	16	38½@42	36¼@39¾	38½@42	29½@31
	23	40¼@42	37½@39	40¼@42	30¾@31
	30	38¾@41¼	36½@38½	38¾@41¼	27¾@30
July.....	7	39½@41½	38½@40½	39½@41½	27 @29½
	14	40½@41½	39¼@40½	40½@41½	28¾@30
	21	38½@40½	37¾@39¾	38½@40½	26½@29¾
	28	37¾@41	36¾@39½	37¾@41	23¼@28
August.....	4	35½@39	35 @38½	35½@39¼	22 @24½
	11	38 @39¼	37¼@38½	38½@39¾	23½@25
	18	38½@40	38¼@39½	40 @41½	24 @25
	25	36½@39	36 @38½	38¼@40¾	23½@24½
September.....	1	36¾@37½	36½@37½	38½@39¾	23¾@24½
	8	37½@40½	36½@39¾	38½@41¼	23¾@25¾
	15	40¼@42½	39¾@42¼	41 @43¾	25½@28
	22	40½@41¾	38¾@41½	40¾@42¼	26 @28
	29	39¾@41¼	39 @41	39¾@41½	27½@29¼
October.....	6	39¾@40½	39 @40¼	39¾@40¾	27¾@28½
	13	38½@39½	37¾@39	38¾@40¼	26½@28
	20	37¼@39½	36½@38¾	37¾@40¼	26 @28
	27	37¼@38½	36½@38	38 @39	27¼@28¼
November.....	3	38¼@38½	37 @38	38¾@39½	28 @28½
	10	37¾@39½	36¾@38¼	37¾@39¾	28½@29¼
	17	36¼@38	35¼@37¾	36¾@38½	27¾@28½
	24	35 @36½	34 @35½	35½@37¼	27¼@28
December.....	1	35 @35½	34 @35	35 @35¾	28 @28¾
	8	35 @36½	34 @35½	35 @36½	28½@29
	15	35¼@36½	34¼@35½	35¼@36½	28 @28½
	22	34¾@35¾	34 @34½	34¾@35¾	27¾@28½
	29	34¼@34¾	33½@34½	34¾@34¾	28 @28¼

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1893, inclusive:

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1873.....	30 @30½	30½ @31½	31 @33½	30½ @38½	37 @42½	27 @37	32½ @33½	37½ @41½	32½ @43½	34 @39½	32½ @47	44½ @54½
1874.....	49 @61	52 @38½	53½ @64½	59½ @65½	55 @65½	56 @64½	58½ @60	62½ @68	66½ @86	69 @80½	71½ @85½	71½ @85
1875.....	64 @70	61½ @65½	63½ @69½	68 @76½	60 @76½	62½ @71	67 @76½	64½ @73½	54½ @62	51½ @69½	49 @53½	45½ @59½
1876.....	40½ @45	38½ @43	41½ @47½	45 @48½	44½ @49	43½ @47½	42½ @48	41½ @48½	43 @47½	42 @45½	41½ @46	43½ @48½
1877.....	41½ @44½	39½ @43½	37½ @43½	38½ @58½	43½ @49½	43½ @47½	46½ @50½	41 @48½	41½ @46½	41½ @45½	43½ @50	41½ @45½
1878.....	38½ @39½	38 @43½	41 @43½	37 @42½	34½ @41½	35½ @37½	35½ @40½	36½ @39½	34½ @37½	33½ @35	30½ @34	29½ @31½
1879.....	29½ @31½	30½ @33½	31½ @33½	30½ @34	33½ @36½	35½ @36½	34½ @37½	31½ @34½	32½ @38½	33½ @35	39 @42½	39 @43½
1880.....	36½ @40	35½ @37½	32½ @36½	31½ @37½	36½ @38½	38½ @37½	33½ @37½	35½ @41½	39½ @41	38½ @40	39½ @41½	35½ @42½
1881.....	36 @37½	36 @37½	37½ @39½	38½ @44	41½ @45	41½ @48	45 @50½	38½ @44½	39½ @41	38½ @40	39½ @41½	53½ @63½
1882.....	60½ @62½	54 @60½	57½ @66½	66½ @77½	68½ @77½	68½ @75½	74½ @82½	74½ @79½	60½ @73½	59½ @76½	56½ @63½	53½ @69½
1883.....	49½ @51	54½ @59½	50½ @58½	47½ @55½	52½ @56½	50½ @57½	49½ @53	49½ @53½	57½ @74½	59 @72½	64 @72	58½ @69½
1884.....	51 @57½	49½ @54½	49½ @54½	44½ @56	52½ @57	51½ @56½	47½ @53	50½ @53½	51½ @57	41½ @49½	46½ @51	34½ @40½
1885.....	34½ @40	37 @38½	37 @41½	40½ @49	44½ @49	44½ @48½	45½ @47½	43 @44½	40½ @45½	33½ @36½	40 @46½	35 @38
1886.....	36 @37½	36 @38½	36½ @39½	32½ @37½	34½ @36½	34½ @35½	34½ @45	38½ @42½	36½ @41½	33½ @36½	35 @37½	35½ @38
1887.....	33½ @37½	33½ @38½	33½ @39½	34½ @38½	37 @38½	35½ @39	34½ @43½	38½ @42½	40½ @43½	40½ @42½	40½ @47½	40½ @51½
1888.....	47½ @50	45½ @48½	45½ @49½	47½ @56	54 @60½	46½ @55½	45½ @50½	43½ @47½	40½ @46½	39½ @47½	38½ @42	33½ @35½
1889.....	33 @35½	33½ @35½	33½ @35½	33½ @35½	33½ @35½	33½ @35½	34½ @37½	32½ @36½	30½ @34½	30½ @33½	31½ @60	29½ @35
1890.....	28½ @29½	27½ @29½	29½ @31½	29½ @31½	29½ @31½	33½ @34½	33½ @36½	45½ @50½	44½ @50½	47½ @53½	49 @53½	41½ @53
1891.....	47½ @50	50½ @54½	55 @60½	65½ @75½	55 @60½	54½ @62½	57½ @66	58½ @57½	48½ @48½	52 @58½	53 @74	39½ @59
1892.....	37½ @39½	38½ @42	40½ @43	38½ @42	40½ @43	45 @46½	47½ @52	49½ @54½	43½ @48½	40½ @44½	40½ @42½	38½ @42½
1893.....	40½ @44½	38½ @44½	38½ @44½	38½ @42	39½ @44½	37½ @42	35½ @41½	36½ @40	37½ @42½	37½ @40½	35 @39½	34½ @36½

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 oats (cash) at Chicago during each month from 1879 to 1893, inclusive:

	January.	February	March.	April.	May.	June.	July.	August.	September	October.	November	December.
1879.....	19½@20½	20¼@23½	21¼@24½	21 @24½	24¼@31	29½@35½	25 @36½	21¼@24½	21½@26½	26½@32½	31¼@33¼	33 @36¾
1880.....	32 @35½	30½@32½	26 @31½	25 @29½	29¼@34½	23 @32½	23½@26½	22¼@27½	27½@35	28½@33½	27 @33½	29½@33½
1881.....	30 @31½	29 @32	28½@30½	30½@44	38¼@39½	35½@39½	37 @44½	30¾@39¾	36 @46½	41½@47½	41¾@48½	43¾@47½
1882.....	42¾@44½	39¼@42¾	40¼@43½	44 @51½	48 @54½	46½@54½	52 @62	39 @59	30½@36½	31½@36	33¾@39	34¾@42½
1883.....	35½@39½	37½@41½	39½@43½	37 @43	38½@42¾	32 @41½	27½@37	25¼@29½	25 @38½	26½@28½	27½@31½	30 @36¾
1884.....	31½@34½	31½@33½	28¾@31½	26½@34	31 @33½	30¼@34	28¼@32½	24¾@30½	24¼@26½	25½@28	27½@30¾	29½@36½
1885.....	25½@29	26¾@29	26¾@31	27½@36½	31¾@36	32 @34¾	26½@32½	24½@29	24¼@26¾	24¾@28	25½@32	27 @29½
1886.....	28 @36	28½@30½	29½@29	25½@29½	29½@29½	26½@28¾	27 @32½	24½@27½	24½@26½	23 @25½	25½@27½	25¾@27¼
1887.....	25¾@26½	23¼@25¾	23¼@24¾	23½@27½	29½@27½	24½@28	24 @27	24½@25½	23½@26½	23 @25½	25¼@29½	25 @30½
1888.....	30½@32½	28 @29	28 @29½	27¼@32½	32½@38	29½@34½	26 @33½	24 @27	23½@24½	23¾@29½	24¾@27	25 @29½
1889.....	24¾@29½	24¾@25½	24 @25½	21½@25½	21½@23½	20½@23	22 @23	19 @21½	19 @19½	17½@19½	18¾@21	20 @21
1890.....	41¾@44	19¼@21	20 @21¾	22 @24½	24¾@30	26½@29	27½@34½	33 @40½	44 @51	38½@44½	40¾@43½	41 @43½
1891.....	28 @30¾	43¾@46¾	40¼@54	52½@56½	43¾@54	32¾@45¾	27½@45	27¼@31¾	26½@29½	26 @30½	30 @34½	31½@33½
1892.....	28 @30¾	28½@29¾	28½@29½	28 @29½	28 @34½	28 @34½	30¾@34	30¾@31¾	31¾@34	28½@31	29¾@31½	29¾@31¼
1893.....	30 @32	29½@31½	25½@31	26½@29½	29 @32	27¾@31	22½@30½	22 @25	25½@29½	26 @28½	27½@29½	27½@28¾

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

		1887.	1888.	1889.	1890.	1891.	1892.	1893.
January	1	3 50@3 75	3 25@3 60	4 00@6 50	3 15@4 75	3 60@5 00	3 65@4 75	3 00@4 10
	16	3 50@3 75	3 25@3 60	4 00@6 50	3 15@4 75	3 60@4 80	3 65@4 75	3 00@4 10
February	1	3 50@3 75	3 20@3 50	4 00@4 35	3 15@4 75	3 60@4 80	3 60@4 75	3 00@4 10
	16	3 50@3 75	3 20@3 50	4 00@4 35	3 15@4 75	3 60@4 90	3 50@4 50	3 00@4 10
March	1	3 50@3 75	3 20@3 50	4 00@6 65	2 95@4 60	3 60@4 90	3 50@4 75	3 10@4 20
	16	3 50@3 75	3 20@3 50	4 00@6 30	2 95@4 60	3 60@5 10	3 30@4 60	2 90@4 10
April	1	3 50@3 75	3 20@3 50	4 00@6 25	2 95@4 60	3 60@5 10	3 10@4 40	2 90@4 10
	16	3 50@3 75	3 40@3 75	3 75@5 90	3 00@5 00	4 10@5 50	3 10@4 40	2 90@4 00
May	1	3 50@3 75	3 40@3 75	3 50@5 75	3 50@5 25	4 30@5 75	3 10@4 40	3 00@4 10
	16	3 50@3 85	3 25@3 75	3 35@5 50	3 50@5 25	4 10@5 50	3 10@4 50	3 25@4 25
June	1	3 60@3 85	3 25@3 75	3 25@5 50	3 50@5 25	4 10@5 75	3 10@4 60	3 25@4 25
	16	3 60@4 00	3 35@3 75	3 25@5 50	3 50@5 25	4 00@5 40	3 10@4 50	2 90@4 00
July	1	3 60@4 00	3 35@3 75	3 50@5 75	3 25@4 85	3 80@5 10	3 10@4 50	2 90@4 00
	16	3 60@4 00	3 35@3 75	3 75@5 90	3 25@4 85	3 80@5 10	2 90@4 50	3 00@4 00
August	1	3 60@3 85	3 35@3 75	3 50@5 55	3 50@5 10	3 80@5 10	2 90@4 50	3 00@4 00
	16	3 60@3 85	3 40@3 75	3 20@5 40	3 60@5 50	3 80@5 25	2 90@4 50	3 00@4 00
September ..	1	3 60@3 85	3 50@4 00	3 20@5 10	3 60@5 75	4 00@5 50	2 90@4 50	3 00@4 00
	16	3 60@3 85	3 75@4 10	3 00@5 00	3 60@5 75	3 90@5 10	2 90@4 40	3 00@4 00
October	1	3 60@3 85	4 25@5 00	3 15@5 00	3 60@5 50	3 90@5 10	2 90@4 30	3 00@4 00
	16	3 50@3 75	4 70@5 25	3 15@5 00	3 60@5 50	3 90@5 10	2 75@4 30	3 00@4 00
November...	1	3 50@3 75	4 50@5 00	3 15@4 90	3 75@5 50	3 90@5 00	2 75@4 30	2 80@3 90
	16	3 50@3 75	4 50@5 00	3 15@4 90	3 60@5 10	3 90@5 00	2 60@4 15	2 80@3 80
December ...	1	3 50@3 75	4 25@4 75	3 15@4 90	3 60@4 90	3 90@5 00	2 20@4 10	2 80@3 60
	16	3 50@3 75	4 25@4 75	3 15@4 90	3 60@5 00	3 70@5 00	2 25@4 10	2 80@3 70

SPRING WHEAT, PER BUSHEL.

		1887.	1888.	1889.	1890.	1891.	1892.	1893.				
		No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring	No. 2 spring				
Jan ..	1	79%①80¼	77%①	78½	99%①1 02½	77¼@	78½	88½@	89¾	88½@90	72¼@72½	
	16	78½@78¾	77%①	77¼	97½@	98¾	76¾@	77	88¾@	89½	85½@86¼	77 @78
Feb...	1	77 @77½	75%①	76%①	93¼@	94%①	74¾@	75%①	93½@	96	85¼@87	73¾@74½
	16	72¼@73¾	75 %①	75½	1 05 @1 07	74¾@	75¾	94 @	94¾	88¼@89¾	73¾@74½	73¾@74½
Mar ..	1	71¼@72¾	75%①	75%①	1 04%①1 04¾	76¼@	77¾	94 ½	95¾	87 @87¾	72¾@73	72¾@73
	16	75 @75½	73½@	74½	....	94¾	79½@	80¾	98½@	99½	83½@84¾	73 @74½
Apr ..	1	77%①78¾	72¼@	72¾	....	98½	77½@	78½	1 02¾@1 04	76½@	79	74 @76¾
	16	82%①83¼	79¾@	80	....	87¼	85¼@	88¼	1 05 @1 07½	79½@	81¾	76 @77¼
May...	1	80%①81½	80%①	81¼	80%①	81¾	90 @	94	1 06 @1 07½	80 @81¼	71 @72	71 @72
	16	86 @87¾	88 @	88½	82 @	83½	93½@	95½	1 06 @1 06¾	80%①81¾	72¼@73½	72¼@73½
June ..	1	88½@91¼	84¼@	86¼	75½@	76¾	89¾@	93	1 00¾@1 01	83 @83¾	66¾@69	66¾@69
	16	71 @72	80%①	81½	80%①	82	85 @	87¼	96 @	97¼	78%①79½	65%①66½
July ..	1	69%①69¾	79%①	79%①	79%①	81¼	85½@	88	92 @	96¼	77%①78¼	62 @64¾
	16	69%①69¾	81¼@	81%①	77%①	79½	85%①	86¾	85 @	87	77%①78¾	65%①65¾
Aug ..	1	67%①68½	83 @	84¼	77%①	78¼	90 @	92¼	87 @	87¾	79 @80	55%①58¼
	16	68%①68½	82%①	83%①	77%①	78	1 01¼@1 02¾	1 01¼@1 02¾	99 @	99¾	....	77%①
Sept...	1	68%①69½	92 @	93%①	77%①	78¾	1 00¾@1 03¼	99 @	99¾	78 @73¾	62¼@63¼	62¼@63¼
	16	67%①68	93¼@	98½	76¼@	77¼	97¼@	98¼	93¼@	94	72 @72½	68¼@69½
Oct...	1	70%①71¼	1 02%①	1 07½	81¼@	82¼	96 @	97½	94¼@	94¾	72%①73%①	66 @66¾
	16	69%①69¾	1 10 @1 11½	81%①	82%①	83	1 00 @1 00¾	96 @	96¾	73 @73¾	60¼@61¾	60¼@61¾
Nov...	1	71%①72%①	1 13%①	1 16¾	79 @	79%①	1 01%①	1 01%①	93¼@	94¼	70%①71	61%①62%①
	16	73%①74¼	....	1 12	....	81¾	89¼@	92	93¼@	93	71%①71¾	59¼@61¼
Dec...	1	77 @77%①	1 02%①	1 04¼	78%①	79¼	92¼@	92¾	90%①	92	71¼@71¾	62¼@63
	16	75½@76%①	1 04%①	1 05½	77 @	77½	91 @	92%①	89¾@	90%①	70%①71¼	61¼@62¼

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

		1887.	1888.	1889.	1890.	1891.	1892.	1893.
		No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.	No. 2 corn.
January.....	1	....	49% @ 50	33% @ 34½	29¼ @ 29½	48¼ @ 49½	39 @ 39½	41 @ 41¼
	16	....	48% @ 49	33% @ 33½	28¾ @ 29	48 @ 49	....	44 @ 44½
February.....	1	35½ @ 35½	47% @ 47½	35% @ 35½	28% @ 29	50¼ @ 50½	....	44 @ 44½
	16	33½ @ 34½	46% @ 46½	34½ @ 34½	27½ @ 27½	50½ @ 50¾	....	42 @ 42½
March.....	1	33½ @ 34½	47 @ 47½	34% @ 34½	28½ @ 28½	....	53¾	39% @ 40½
	16	34½ @ 34½	47½ @ 47½	34½ @ 34½	28% @ 28½	60½ @ 61½	....	38½
April.....	1	34½ @ 35%	53¼ @ 54½	34% @ 35	29% @ 29%	67½ @ 67%	....	39¼
	16	....	37%	34½ @ 34½	31½ @ 32%	73 @ 74½	....	39¼
May.....	1	....	55% @ 56½	33½ @ 34½	32¾ @ 32%	69 @ 69½	40¾ @ 41	41½ @ 42½
	16	37% @ 38%	58% @ 59½	34½ @ 34½	34 @ 34½	62¼ @ 62½	47 @ 48	....
June.....	1	37% @ 38	55% @ 55½	33% @ 33½	33¼ @ 33½	55½ @ 56½	50¼ @ 50½	40% @ 41¼
	16	36 @ 36½	49% @ 51%	....	34	58½ @ 59	48½ @ 49½	40¾ @ 42%
July.....	1	35% @ 36½	47% @ 47½	34% @ 35	33% @ 34½	58½ @ 59½	50¼ @ 51	39¼ @ 39½
	16	36½ @ 36½	46% @ 47½	35% @ 35½	37 @ 37½	59½ @ 60	48¼ @ 48½	40% @ 40½
August.....	1	38% @ 39½	46% @ 47½	36½ @ 36½	45% @ 46	60 @ 60½	49% @ 49½	36% @ 39½
	16	39% @ 40½	44% @ 44½	35% @ 35½	49 @ 49½	63 @ 64½	52% @ 53	39 @ 39¼
September.....	1	40% @ 41½	44% @ 44½	38½ @ 38½	45% @ 46	64½ @ 65	48½ @ 48½	37% @ 37½
	16	41½ @ 41½	44% @ 44½	32% @ 32½	47 @ 47½	60 @ 61	47% @ 47½	40¼ @ 41½
October.....	1	42% @ 42%	42% @ 42%	30% @ 31½	47% @ 48½	52% @ 53½	43% @ 43%	39% @ 40%
	16	....	42½ @ 43	30% @ 30%	50 @ 50½	53 @ 53½	41% @ 42	37½ @ 37½
November.....	1	41 @ 41½	38% @ 40½	32 @ 32%	53% @ 53½	54 @ 55	41% @ 42½	38¼ @ 38½
	16	44½ @ 45%	40% @ 41½	32% @ 32½	49 @ 49½	53% @ 54½	40% @ 41½	36% @ 37½
December.....	1	47 @ 47½	35% @ 35½	31% @ 31½	50 @ 50½	46¼ @ 47½	42 @ 42½	34% @ 35½
	16	48% @ 49	33% @ 33½	32% @ 33½	51¼ @ 52	47 @ 48	42 @ 42½	35½ @ 35½

OATS, PER BUSHEL.

		1887.	1888.	1889.	1890.	1891.	1892.	1893.
		No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.	No. 2 oats.
January.....	1	....	31½ @ 31½	....	25¼	20% @ 20½	42 @ 42½	30 @ 30½
	16	....	31	....	24%	20 @ 20½	....	42½
February.....	1	25½ @ 25½	....	29	....	25¼	....	45¼
	16	23½	27 @ 27½	....	25%	....	19½	44% @ 44%
March.....	1	23½ @ 24	31% @ 31½	....	25½	....	20½	....
	16	23%	30% @ 31½	....	24	20% @ 21	50 @ 51½	....
April.....	1	23% @ 23%	31% @ 31½	....	25¼	....	22½	52 @ 52½
	16	....	28	32% @ 32%	24 @ 24½	23½ @ 23½	....	56½
May.....	1	....	32% @ 33	22 @ 22½	....	25	53½ @ 54	23½ @ 28%
	16	26¼	34½ @ 35½	....	22½	28% @ 29½	51 @ 51½	23% @ 30
June.....	1	23% @ 25%	33% @ 34½	....	21½	26% @ 27½	44½ @ 45	31% @ 32
	16	25% @ 25½	32% @ 32%	22% @ 22½	22% @ 22½	28% @ 28%	37% @ 38½	....
July.....	1	25% @ 25½	30% @ 30½	22% @ 22½	....	27%	35% @ 37½	33% @ 33½
	16	26½	30% @ 31	22% @ 22½	....	32	....	36¼
August.....	1	24% @ 24½	24% @ 24½	21% @ 21½	32% @ 33	27% @ 28	29% @ 29	30% @ 30½
	16	24%	....	20%	36% @ 37½	29 @ 30	32% @ 33	....
September.....	1	24% @ 24½	24% @ 25	....	19%	35 @ 35½	28% @ 28½	33% @ 33%
	16	25% @ 25½	....	24%	19% @ 19½	36% @ 37	....	28
October.....	1	25% @ 26½	23% @ 23½	....	19%	38% @ 38½	27% @ 29	31 @ 31½
	16	....	24	....	18%	42 @ 43	27% @ 28½	28% @ 29
November.....	1	25% @ 25½	....	24%	18% @ 19	44 @ 44½	....	30%
	16	26% @ 26½	....	20%	....	41¼	32 @ 32½	....
December.....	1	28% @ 28%	....	26¼	20% @ 20%	43% @ 43½	32 @ 32½	....
	16	....	31	26 @ 26½	20% @ 20%	....	41	32 @ 32½

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1893, by routes.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake .....	.....	394,436	.....	1,260,770
Canal	100	.....	3,500	.....
Chicago & Northwestern Railway	436,338	9,787	5,209,201	100,043
Illinois Central Railroad	115,990	24,706	869,730	48,280
Chicago, Rock Island & Pacific Railway	208,650	8,840	1,007,340	119,700
Chicago, Burlington & Quincy Railroad	471,790	3,881	1,214,190	3,750
Chicago & Alton Railroad	6,216	1,750	1,411	1,993
Chicago & Eastern Illinois Railroad	9,530	42,716	750	34,005
Chicago, Milwaukee & St. Paul Railway	339,460	52,472	4,089,295	878,585
Wabash, St. Louis & Pacific Railway	650	6,750	2,250	36,000
Chicago Great Western Railway	63,980	.....	647,980	417
Atchison, Topeka & Santa Fe Railroad	40,074	.....	15,500	.....
Wisconsin Central Lines	7,450	.....	71,114	.....
Cleveland, C., C. & St. Louis Railway	1,400	49,350	2,250	463,361
Louisville, New Albany & Chicago Railway	1,488	78,319	1,250	362,721
Michigan Central Railroad .....	.....	41,948	37,970	1,203,628
Lake Shore & Michigan Southern Railway	428	62,239	1,498	515,679
Pittsburgh, Ft. Wayne & Chicago Railway	3,048	94,646	8,858	817,938
Pittsburgh, C., C. & St. Louis Railway .....	.....	199,056	157,966	1,160,265
Baltimore & Ohio Railroad .....	.....	140,992	.....	187,449
Chicago & Grand Trunk Railway	480	6,962	3,792	436,823
New York, Chicago & St. Louis Railroad .....	.....	1,949	.....	83,453
Chicago & Erie Railroad .....	.....	99,211	.....	520,428
Totals	1,707,072	1,320,013	13,345,845	8,233,268

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1893, by months.

	RYE.		BARLEY.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	188,513	143,598	1,441,139	1,125,471
February	150,365	131,739	1,278,855	790,135
March	133,460	99,737	1,143,785	906,908
April	80,205	102,057	774,839	720,301
May	111,611	343,747	479,664	299,763
June	81,921	108,654	273,069	169,506
July	44,250	66,876	80,982	27,748
August	197,944	34,040	158,201	147,649
September	151,208	28,760	856,878	209,452
October	161,035	71,840	3,067,929	1,735,852
November	207,980	67,983	2,178,174	1,398,835
December	198,580	120,982	1,612,330	702,188
Totals	1,707,072	1,320,013	13,345,845	8,233,268

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1893.

		No. 2 rye, in store.	No. 3 rye, in store.	No. 2 barley, by sample.	No. 3 barley, by sample.	No. 4 barley, by sample.
January.....	6	52 @53	....	71	40 @68	34 @38½
	13	55 @58	44½	....	38 @70	35 @47
	20	54½ @58	....	....	40 @70	36 @60
	27	50 @55	....	....	40 @70	37 @57
February.....	3	52 @53½	....	....	42 @67	35 @58
	10	52½ @53	....	....	40 @66	37 @52
	17	52 @52¾	....	....	38 @64	35 @62
	24	52 @52¾	....	....	41 @68	36 @60
March.....	3	50½ @52	....	....	38 @63	37 @52
	10	50 @51½	....	....	40 @64	33 @49
	17	49½ @50	....	....	40 @63	33 @51
	24	44 @50	....	....	39 @68	33 @52
	31	47 @48	....	....	38 @65	34 @47
April.....	7	47 @51	....	68	39 @64	33 @50
	14	50 @52	....	66	43 @65	33 @49
	21	.... 50	....	....	40 @63	35 @48
	28	50 @51½	....	....	42 @63	37 @50
May.....	5	50 @54½	....	....	43 @62	34 @46
	12	54½ @60	....	....	42 @66	38 @51
	19	59 @60	....	....	38 @56	40 @45
	26	54½ @59	....	....	38 @63	37 @45
June.....	2	52½ @55	49	....	36 @53	35 @44
	9	49 @52	....	....	32 @55	28½ @43
	16	49 @50	....	....	35 @42	31 @35
	23	49 @51	36 @40	....	32 @42	32 @37
	30	50 @51	35 @42	....	....	31 @35
July.....	7	48 @50	....	....	.... 45	33 @35
	14	50 @51	....	....	35 @36	30 @36
	21	49 @50½	....	....	....	33 @36½
	28	48 @51	40	....	.... 38	29 @36
August.....	4	43 @47	35	....	.... 33	34 @35
	11	44½ @47	....	....	.... 35	31 @34
	18	46 @48	....	....	32 @40	30 @35
	25	44½ @46½	....	....	32 @37	30 @35
September.....	1	41 @45	....	....	33 @45	30 @37
	8	40 @42	35	52	38 @52	35 @40
	15	42½ @46	....	....	38 @54	35 @45
	22	45½ @46	....	54 @56	38 @56	36 @45
	29	46 @47	....	55	38 @57	35 @45
October.....	6	46 @47	....	55 @58	35 @58	33 @43
	13	42 @45	....	55 @58	36 @58	34 @44
	20	42 @43½	....	54 @59	38 @58	34 @45
	27	43½ @48	....	48 @58½	38 @56	34 @46
November.....	3	47 @48	....	54 @56	36 @55	36 @46
	10	44 @47½	....	52 @55	38 @55	36 @44
	17	43 @45	....	52 @54	38 @53	36 @43
	24	43½ @45½	....	52 @55	38 @54	33 @44
December.....	1	45½ @47	....	....	38 @52	35 @45
	8	46 @47	....	....	38 @52	35 @48
	15	45½ @46	....	50 @52	39 @52	35 @47
	22	45½ @45¾	....	48 @51	38 @50	35 @45
	29	45 @45½	....	46 @52	38 @47	35 @42

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1893, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this :

Chicago & Alton Railroad.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Total No. of cars.
January	4,190	11,000	170,975	77,549	.....	.....	465
February	5,087	32,399	163,263	83,270	.....	.....	473
March	3,282	25,718	84,314	65,412	.....	.....	275
April	1,097	500	29,341	118,822	.....	.....	179
May	2,085	1,447	22,635	162,333	.....	.....	228
June	1,903	4,000	22,775	133,845	.....	.....	215
July	3,500	5,505	6,429	110,475	.....	.....	165
August	30,925	4,656	31,660	219,592	.....	.....	493
September	46,950	11,868	9,853	55,823	.....	.....	402
October	11,700	45,638	7,484	97,354	520	.....	264
November	10,520	39,890	8,720	98,025	.....	.....	259
December	19,800	28,656	108,749	45,395	560	.....	412
Totals	140,989	211,277	666,178	1,267,895	1,080	.....	3,890

Chicago, Milwaukee & St. Paul Railway.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Total No. of cars.
January	68,600	55,800	18,850	608,900	31,000	127,425	2,061
February	115,225	69,000	22,100	641,300	23,580	591,000	2,071
March	127,350	56,400	7,800	710,600	45,880	387,750	2,353
April	63,075	43,800	10,400	533,500	47,120	183,000	1,394
May	33,425	175,200	20,800	253,000	20,460	105,000	985
June	37,125	22,300	33,800	435,600	4,940	25,500	806
July	30,550	13,200	14,950	78,100	4,960	2,250	347
August	25,900	15,600	16,250	31,900	2,480	28,500	319
September	22,350	27,600	14,300	138,600	620	47,250	382
October	13,200	54,000	11,050	221,100	2,480	128,250	580
November	18,625	33,000	18,200	244,200	34,100	132,750	678
December	47,250	33,000	327,600	576,400	37,200	150,000	1,720
Totals	602,675	598,900	516,100	4,468,200	254,200	1,908,675	13,701

Illinois Central Railroad.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Total No. of cars.
January	860	6,500	602,850	277,200	.....	1,875	1,248
February	3,386	7,150	702,000	269,500	9,750	7,500	1,381
March	3,909	4,550	513,050	363,000	4,710	24,050	1,263
April	4,701	7,800	342,800	693,000	.....	.....	1,182
May	3,296	11,700	464,750	847,000	4,550	1,500	1,540
June	6,254	2,860	149,500	473,000	.....	1,300	736
July	862	12,000	137,150	434,550	2,600	.....	635
August	2,662	16,250	124,500	722,700	.....	.....	889
September	2,295	12,350	88,400	814,000	.....	.....	1,050
October	10,620	11,285	83,850	717,200	.....	27,000	1,017
November	9,206	20,800	217,750	655,000	.....	10,500	1,302
December	9,762	25,912	255,600	625,600	.....	20,250	1,361
Totals	59,813	149,157	3,682,200	6,891,750	21,610	93,975	13,605

Chicago, Burlington & Quincy Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	36,603	96,400	92,808	413,077	19,252	22,017	973
February.....	41,976	119,493	160,376	395,164	22,998	18,789	1,131
March.....	40,523	179,016	315,869	865,410	19,935	32,836	1,868
April.....	21,640	86,535	100,880	475,331	6,363	13,686	890
May.....	40,443	65,937	130,302	420,143	12,251	13,249	1,010
June.....	23,661	192,388	52,151	699,486	8,430	7,394	1,167
July.....	35,359	15,736	128,189	528,444	3,858	1,354	937
August.....	40,280	18,994	111,172	385,481	4,296	1,868	821
September.....	40,259	31,472	175,637	464,678	5,540	13,333	1,022
October.....	36,956	61,633	188,446	503,631	9,646	28,033	1,157
November.....	44,322	25,571	253,749	404,972	6,286	46,745	1,146
December.....	27,674	22,293	1,140,846	464,526	13,500	24,030	2,325
Totals.....	429,696	915,468	2,850,425	6,020,343	132,355	223,334	14,447

Chicago, Rock Island & Pacific Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	20,375	114,600	84,700	319,000	6,200	42,000	840
February.....	11,250	38,400	131,750	306,900	3,400	19,500	662
March.....	9,230	28,200	82,450	152,900	3,350	15,750	409
April.....	10,700	24,000	52,550	189,200	4,650	8,250	391
May.....	28,140	24,000	141,050	316,500	8,400	11,250	789
June.....	25,775	19,900	298,350	416,900	2,800	3,000	1,077
July.....	30,100	19,800	632,450	447,700	1,400	...	1,635
August.....	34,845	41,400	377,650	282,700	3,500	.....	1,146
September.....	82,450	45,600	159,250	140,800	.....	24,000	1,026
October.....	37,450	54,000	204,100	141,900	.....	73,500	872
November.....	44,600	42,000	131,950	148,500	700	52,500	833
December.....	71,400	17,400	511,550	416,900	1,400	45,000	1,623
Totals.....	406,315	469,300	2,807,800	3,279,700	35,800	294,750	11,303

Chicago & North-Western Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January.....	88,253	40,415	237,767	592,172	36,208	127,614	1,894
February.....	113,835	39,399	290,073	493,109	25,154	150,585	2,036
March.....	130,415	44,004	239,704	456,892	49,454	113,269	2,020
April.....	52,406	22,480	47,361	486,112	25,983	68,662	1,066
May.....	21,209	15,930	28,274	397,930	13,721	40,394	672
June.....	11,015	6,125	56,092	496,216	6,594	13,378	688
July.....	11,555	5,944	39,629	294,164	4,979	5,436	448
August.....	9,767	8,553	59,534	250,675	12,056	5,427	430
September.....	13,833	5,342	59,329	430,672	13,738	90,609	758
October.....	12,759	6,874	42,569	447,746	15,712	178,014	998
November.....	19,165	6,917	129,387	323,894	20,946	105,285	797
December.....	73,950	9,782	1,640,069	330,341	18,295	159,605	3,368
Totals.....	558,162	211,765	2,869,788	4,999,823	242,840	1,058,277	15,175

Recapitulation.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
C. & A. Railroad.....	140,989	211,277	666,178	1,267,895	1,080	.....	3,830
C., M. & St. P. Railway.....	602,675	598,900	516,100	4,468,200	254,200	1,908,675	13,701
I. C. Railroad.....	59,813	149,157	3,682,200	6,891,750	21,610	93,975	13,605
C., B. & Q. Railroad.....	429,696	915,468	2,850,425	6,020,343	132,355	223,344	14,447
C., R. I. & P. Railway.....	406,315	469,300	2,807,800	3,279,700	35,800	294,750	11,303
C. & N.-W. Railway.....	558,162	211,765	2,869,788	4,999,823	242,840	1,058,277	15,175
Totals.....	2,197,650	2,555,867	13,392,491	26,927,711	687,885	3,579,021	72,061

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

	Flour manufactured in this city. Bls.	Flour received. Bls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to wheat. Bu.
1853.....	82,833	48,297	1,087,465	2,809,339	1,875,770	86,162	192,387	6,098,459
1854.....	66,000	158,575	3,038,955	7,490,753	2,394,188	85,691	201,764	13,723,135
1855.....	79,550	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856.....	86,068	384,421	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857.....	96,000	333,954	10,354,761	7,409,000	2,197,245	87,711	127,689	21,659,109
1858.....	140,403	522,137	9,639,614	8,252,641	2,853,597	71,012	413,812	23,610,233
1859.....	161,500	726,321	8,060,766	5,401,870	1,757,066	231,514	652,696	19,372,986
1860.....	232,000	713,348	14,927,083	15,862,334	2,198,889	318,976	617,619	37,235,027
1861.....	291,852	1,479,298	17,385,042	26,369,989	2,067,018	490,989	457,589	53,427,365
1862.....	260,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,065	57,650,804
1863.....	236,261	1,424,206	11,408,161	26,611,653	11,086,131	1,085,508	1,280,342	57,660,722
1864.....	255,056	1,284,977	12,184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865.....	288,820	1,134,100	9,266,410	25,952,201	11,659,080	1,194,834	1,774,139	54,950,114
1866.....	445,522	1,847,145	11,978,753	33,543,061	11,140,294	1,679,541	1,742,652	68,396,423
1867.....	574,066	1,720,001	13,935,244	22,772,715	12,355,005	1,291,621	2,360,984	60,215,774
1868.....	732,479	2,192,413	14,772,094	25,570,494	16,032,910	1,523,820	1,915,056	69,680,233
1869.....	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870.....	443,967	1,706,037	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,574
1871.....	327,739	1,412,177	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872.....	186,968	1,532,014	12,724,141	37,366,087	17,061,715	1,129,086	5,251,750	88,426,842
1873.....	264,363	2,487,376	26,206,562	38,157,232	15,888,724	1,189,464	2,240,239	99,935,413
1874.....	244,667	2,666,679	29,764,622	35,799,638	13,901,235	1,894,583	3,354,981	95,611,713
1875.....	249,653	2,625,883	24,206,370	28,341,150	12,916,428	791,182	3,107,297	81,087,302
1876.....	271,074	2,955,197	16,574,058	48,668,640	13,000,121	1,447,917	4,716,360	97,735,482
1877.....	293,244	2,691,142	14,164,515	48,668,640	13,000,121	1,728,865	4,990,379	94,416,369
1878.....	308,284	3,030,562	29,713,577	63,651,518	18,893,297	2,490,615	5,754,059	134,086,595
1879.....	336,958	3,369,958	34,106,109	64,339,321	16,660,428	2,947,340	4,936,562	137,704,571
1880.....	321,539	3,215,380	23,541,607	97,272,844	23,690,915	1,869,218	5,211,536	165,855,370
1881.....	431,529	4,815,259	14,824,990	78,393,315	24,861,538	1,363,552	5,695,368	165,855,370
1882.....	300,358	4,179,912	23,009,596	49,061,755	36,862,872	1,084,516	6,488,140	126,155,483
1883.....	294,720	4,205,515	29,364,155	74,412,319	39,592,383	5,184,259	8,831,890	164,924,732
1884.....	535,841	4,960,830	26,207,587	52,590,445	40,082,362	3,827,516	7,849,829	159,561,474
1885.....	439,165	4,139,165	16,771,743	62,801,394	37,673,753	1,852,726	10,760,127	151,932,995
1886.....	494,789	4,139,165	21,842,251	51,578,410	49,150,842	2,707,571	12,476,547	163,437,724
1887.....	514,810	6,873,544	18,438,069	74,208,908	53,184,878	2,605,364	12,397,526	182,588,188
1888.....	435,110	6,153,068	18,762,646	79,920,691	49,901,342	3,520,308	15,133,971	219,062,513
1889.....	430,069	4,410,585	14,248,770	91,387,754	75,150,249	9,164,198	12,228,480	231,631,430
1890.....	578,180	4,516,617	42,931,258	72,770,304	74,462,413	3,653,308	16,980,278	255,832,536
1891.....	542,000	5,919,343	50,234,556	78,510,385	84,289,886	1,707,072	13,345,845	246,972,966
1892.....	455,469	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,972,966
1893.....	.....	.....	.....	.....	.....	.....	.....	.....

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838		78					78
1839		3,678					3,678
1840		10,000					10,000
1841		40,000					40,000
1842		586,907					586,907
1843		688,967					688,967
1844		891,894					923,494
1845	6,320	956,860					1,025,620
1846	28,045	1,459,594					1,599,519
1847	32,538	1,974,804	67,135	38,892			2,243,021
1848	45,200	2,160,000	550,460	65,280			3,001,740
1849	51,309	1,936,264	644,848	26,849		31,452	2,895,958
1850	100,871	883,644	262,013	158,084		22,872	1,830,968
1851	72,406	437,660	3,221,317	605,827		19,997	4,646,831
1852	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
1853	70,984	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,233
1854	111,627	2,306,925	6,837,890	3,230,987	41,153	148,411	13,132,501
1855	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857	259,648	9,846,052	6,814,615	506,778		17,993	18,483,678
1858	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,739,295	25,051,450	9,294,858	651,094	946,225	54,287,345
1864	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868	2,399,619	10,874,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876	2,634,838	14,361,950	45,629,035	11,271,642	1,433,976	2,687,932	87,241,306
1877	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878	2,779,640	24,211,739	59,944,200	16,464,510	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,006,789	61,239,376	13,514,020	2,234,363	3,566,401	125,528,379
1880	2,862,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,807,597
1882	3,943,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883	3,889,431	11,728,754	71,666,508	31,845,993	3,838,584	4,643,011	141,720,259
1884	4,808,884	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	157,087,921
1886	3,778,227	15,750,129	56,376,476	32,364,238	817,553	7,326,190	129,636,678
1887	6,391,368	26,850,750	50,467,814	37,663,300	700,780	7,214,894	156,659,986
1888	5,492,100	12,009,269	69,522,565	40,896,971	1,744,380	7,772,351	159,035,997
1889	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891	4,048,129	38,990,169	66,578,300	68,771,614	7,572,991	7,858,108	207,587,992
1892	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
1893	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216

GRAIN INSPECTION.

Number of cars inspected in, by months, during the year 1893.

	Jan.	Feb.	Mar.	Apr.	May.	June	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Total.
WHEAT—													
No. 2 w. winter...	....	....	1	2	1	2	....	....	2	....	2	1	11
No. 3 w. winter...	13	8	16	14	19	6	28	16	11	11	6	6	156
No. 4 w. winter...	4	6	7	11	8	1	11	12	5	10	6	6	87
No. 1 hard winter	....	....	....	2	....	....	....	....	....	....	....	....	2
No. 2 hard winter	614	220	176	99	148	16	96	125	200	133	116	148	2,091
No. 3 hard winter	893	563	537	299	242	125	139	440	1,706	1,772	756	831	8,303
No. 2 long red win'r	....	....	....	....	....	....	....	....	....	....	....	1	1
No. 2 red winter..	408	703	406	537	384	43	381	377	682	472	483	194	5,070
No. 3 red winter..	355	294	573	658	584	381	835	1,120	1,231	891	617	511	8,050
No. 4 red winter..	116	98	94	97	200	79	292	448	518	269	238	109	2,558
No grade winter..	10	36	35	33	21	18	31	41	65	36	17	5	348
No. 1 north'n sp'g	....	....	....	....	....	....	....	....	....	....	....	....	....
No. 2 spring.....	1,702	743	1,832	3,979	3,088	708	171	85	72	181	299	422	13,282
No. 3 spring.....	3,270	1,379	1,737	2,297	1,062	421	448	315	414	1,476	1,805	1,053	15,677
No. 4 spring.....	406	270	254	238	99	71	44	99	64	135	125	85	1,890
No grade spring..	16	11	5	6	4	2	5	9	19	7	12	9	105
No. 2 white spring	4	21	7	1	....	1	....	1	....	1	....	....	36
No. 3 white spring	216	217	209	121	285	36	162	24	40	10	12	12	1,344
No. 2 mixed	20	3	4	4	2	....	....	....	....	1	....	....	34
No. 3 mixed.....	16	6	10	15	11	8	4	12	4	1	6	4	97
No. 2 Colorado...	....	....	....	....	....	....	....	....	6	....	1	....	7
No. 3 Colorado...	....	....	....	....	....	....	....	....	....	1	1	....	2
CORN—													
No. 2 yellow.....	416	486	265	293	2,300	3,093	2,725	2,413	5,497	3,602	1,902	559	23,551
No. 3 yellow.....	2,896	2,644	1,252	761	1,497	1,677	1,314	762	1,508	1,022	1,718	2,748	19,799
No. 2 white	79	112	60	68	283	600	660	399	830	599	834	93	4,113
No. 3 white	382	367	230	140	266	398	296	184	352	359	484	460	3,918
No. 2	477	527	595	767	2,812	4,143	3,936	5,175	8,560	6,024	3,059	2,293	38,368
No. 3	2,209	2,225	1,235	1,049	1,367	2,282	2,564	2,263	2,941	2,539	2,622	4,663	27,959
No. 4	732	720	465	362	725	1,489	1,634	882	961	663	461	331	9,425
No grade	12	19	37	71	60	173	178	36	21	32	11	9	659
OATS—													
No. 1 white .....	....	1	1	....	....	....	....	1	1	....	....	....	4
No. 2 white	275	293	355	201	213	210	287	2,764	3,065	1,678	1,454	1,536	12,331
No. 3 white	2,673	2,335	2,252	2,654	4,745	4,100	2,790	1,889	3,694	3,520	1,989	2,295	34,936
No. 2	424	430	367	854	1,487	1,246	934	1,881	1,807	1,142	898	787	12,257
No. 3	790	628	634	792	1,411	1,217	885	390	418	615	461	488	8,729
No. 1 white clip'd	....	....	....	....	....	....	....	1	....	....	....	....	1
No. 2 white clip'd.	11	5	3	1	7	6	3	4	14	8	9	17	88
No grade	24	18	29	18	43	46	46	38	45	42	18	27	394
RYE—													
No. 2	189	123	119	18	85	40	46	199	158	119	116	140	1,352
No. 3	69	64	47	60	122	62	49	71	46	57	22	46	715
No grade	1	1	1	....	....	4	4	3	3	....	1	2	20
BARLEY—													
No. 2 Bay Brew'g	....	....	....	....	....	....	....	....	....	....	....	....	7
No. 3 .....	....	1	2	1	1	1	....	....	....	1	....	....	6
No. 3 Chevalier ..	1	....	5	....	....	....	....	....	....	....	....	....	7
No. 2	3	1	....	4	1	....	....	....	39	143	37	23	251
No. 3	663	671	495	469	256	84	10	171	1,062	2,941	1,423	1,221	9,466
No. 4	691	649	585	280	217	113	33	33	271	791	589	344	4,596
No. 5	54	44	37	17	13	10	6	13	30	119	282	140	765
No grade	4	1	10	9	15	14	1	1	8	17	20	41	141
Totals	21,138	16,943	14,984	17,302	24,084	22,926	21,048	22,697	36,370	31,435	22,415	21,660	273,002

Statement of grain received by canal and inspected.

No. 3 hard w. wheat...	Bu. 1,200	No. 2 white corn.....	Bu. 9,500	No. 2 oats	Bu. 155,450
No. 2 red w. wheat...	17,500	No. 2 corn.....	911,100	No. 3 oats	21,700
No. 3 red w. wheat...	73,100	No. 3 corn.....	136,800	No grade oats	16,200
No. 4 red w. wheat...	5,600	No. 4 corn.....	80,625	No. 3 rye	175
No. 2 spring wheat...	56,000	No grade corn.....	5,400		
No. 2 yellow corn...	108,500	No. 2 white oats.....	224,450	Total	1,998,000
No. 3 yellow corn...	10,600	No. 3 white oats.....	214,100		

GRAIN.

Statement of the following cereals in store in Chicago, weekly, during 1893, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	7	12,356,981	5,358,518	2,573,131	382,464	59,114	20,730,208
	14	12,793,546	5,594,583	2,503,904	378,647	53,620	21,524,900
	21	13,328,616	5,640,274	2,453,659	377,166	51,869	21,851,584
	28	13,959,215	5,795,246	2,453,154	358,538	50,893	22,611,046
February	4	14,253,996	6,102,350	2,467,828	363,856	50,893	23,238,923
	11	14,325,797	6,445,499	2,427,147	365,192	48,035	23,611,670
	18	14,528,865	6,618,918	2,283,897	377,128	48,035	23,856,843
	25	14,538,222	6,661,149	2,217,132	376,579	46,768	23,839,850
March	4	14,907,755	6,570,238	2,204,958	381,114	46,768	24,110,878
	11	15,196,985	6,432,087	2,206,956	383,848	54,916	24,274,792
	18	15,382,406	6,111,261	2,203,342	421,298	62,080	24,180,387
	25	15,732,827	6,036,697	2,148,846	437,911	62,327	24,418,608
April	1	16,128,460	5,588,728	2,105,444	439,024	56,694	24,318,350
	8	16,707,490	5,279,603	1,942,322	431,941	51,409	24,412,705
	15	17,344,064	5,006,854	1,628,727	419,934	49,348	24,448,927
	22	18,155,925	4,371,752	1,538,851	109,596	21,083	24,497,237
	29	18,612,115	3,522,286	1,235,708	397,476	21,083	23,788,668
May	6	19,051,867	2,622,251	456,991	286,116	16,168	26,433,693
	13	19,818,252	1,915,087	587,679	165,068	13,199	22,499,285
	20	19,882,857	1,282,118	537,788	152,643	12,361	21,867,767
	27	20,292,939	1,304,850	597,180	140,051	4,610	22,339,580
June	3	20,661,954	2,433,869	794,613	156,018	4,610	24,051,064
	10	20,061,036	2,592,666	610,285	127,276	10,292	23,701,555
	17	19,583,284	2,137,506	281,618	130,800	7,627	22,160,835
	24	19,492,750	1,669,852	293,224	111,968	7,019	21,574,813
July	1	19,342,976	2,324,405	366,509	107,708	5,928	22,147,526
	8	19,361,727	2,087,599	357,235	109,170	5,928	21,921,659
	15	19,380,280	1,730,604	217,280	83,382	5,928	21,417,474
	22	19,268,308	1,935,745	241,655	54,582	1,599	21,501,889
	29	19,134,794	1,935,111	177,427	53,806	1,599	21,302,737
August	5	18,860,806	1,570,766	353,900	64,285	1,599	20,851,356
	12	18,497,193	1,512,035	353,990	91,264	39,247	20,493,729
	19	18,306,273	1,159,126	573,747	104,963	1,599	20,146,013
	26	18,331,454	1,233,961	755,356	120,396	1,599	20,441,766
September	2	18,449,118	1,820,446	928,192	135,619	280	21,315,655
	9	18,509,826	2,200,432	804,498	149,699	1,709	21,666,164
	16	18,578,015	2,213,361	928,102	159,034	5,690	21,884,205
	23	18,926,902	2,753,829	850,851	168,736	41,015	22,741,333
	30	19,237,109	3,900,722	804,852	184,904	153,597	24,337,184
October	7	19,132,649	3,183,696	1,043,999	198,631	161,841	23,720,816
	14	19,020,405	2,761,349	924,512	207,205	137,745	23,051,216
	21	19,004,246	2,889,287	842,979	213,868	259,532	23,209,912
	28	18,983,228	2,671,956	785,640	215,477	192,947	22,849,248
November	4	19,053,692	2,567,520	871,725	224,510	222,200	22,939,647
	11	18,977,121	1,954,932	790,339	235,973	132,047	22,090,412
	18	19,315,504	1,575,477	678,542	242,448	142,745	21,954,716
	25	19,388,339	1,572,589	771,637	242,988	109,714	22,085,267
December	2	19,367,690	1,398,461	773,853	244,814	106,343	21,891,161
	9	19,212,640	1,425,539	774,768	250,438	89,168	21,752,553
	16	19,391,752	1,902,497	811,837	247,601	23,928	22,377,615
	23	19,722,907	2,285,439	759,141	247,601	33,160	23,048,248
	30	19,946,426	2,664,145	674,654	242,424	38,341	23,565,990

FLOUR AND GRAIN.

*Weekly receipts of these products in Chicago during 1893, as posted on the
bulletin of the Exchange.*

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	7	91,011	1,462,525	1,375,618	1,399,829	34,045	368,610	5,050,176
	14	83,691	1,229,212	907,004	1,091,779	51,048	346,030	4,001,682
	21	82,906	751,993	617,347	855,928	34,480	204,250	2,737,075
	28	120,967	1,585,535	1,013,657	1,583,611	54,175	367,338	5,148,677
February	4	125,174	1,011,478	1,212,114	1,251,999	53,650	398,066	4,490,590
	11	84,845	564,768	1,097,460	620,810	30,355	250,818	2,945,513
	18	136,626	621,507	1,100,766	855,450	31,970	278,524	3,533,039
	25	120,546	795,407	1,111,600	1,153,669	37,590	350,507	3,991,230
March	4	125,280	817,141	977,199	1,274,183	22,155	415,498	4,060,926
	11	111,598	730,750	689,770	753,763	29,655	268,506	2,974,935
	18	120,375	731,660	625,621	822,495	28,245	276,726	3,026,454
	25	93,171	624,297	663,864	962,202	46,165	168,226	2,884,023
April	1	86,676	695,049	678,238	1,204,091	17,315	204,929	3,189,064
	8	75,620	956,245	671,677	1,016,798	14,000	160,888	3,159,898
	15	83,692	1,141,455	599,214	980,801	15,465	200,441	3,313,990
	22	91,658	1,452,115	718,589	1,063,118	17,700	187,434	3,851,417
	29	85,210	842,078	723,651	1,000,610	23,530	154,027	3,127,341
May	6	92,610	584,799	591,818	1,077,189	15,624	101,756	2,787,931
	13	104,344	516,947	707,420	1,631,438	11,414	115,940	3,452,707
	20	108,443	602,141	966,743	1,480,766	26,845	84,874	3,649,362
	27	77,974	432,190	1,634,195	1,923,070	35,108	113,796	4,489,242
June	3	75,761	579,325	2,964,857	2,528,004	23,655	84,495	6,521,278
	10	63,014	184,280	2,378,516	2,102,556	22,645	106,790	5,078,360
	17	67,623	173,473	1,598,824	1,498,071	12,265	43,622	3,630,563
	24	61,047	288,772	1,773,881	2,091,215	21,846	39,327	4,489,752
July	1	74,051	317,274	3,014,287	2,410,670	11,750	35,883	6,123,093
	8	64,507	378,352	2,004,812	1,211,962	8,585	17,099	3,911,091
	15	68,366	185,700	1,813,042	1,201,475	9,540	15,779	3,533,183
	22	76,455	197,536	2,430,072	1,627,325	3,965	27,027	4,629,972
	29	70,443	464,909	2,388,717	1,476,046	18,790	17,327	4,682,782
August	5	76,302	623,779	1,847,528	1,646,542	43,573	19,682	4,524,463
	12	64,623	588,429	1,454,914	1,610,989	44,666	26,150	4,015,951
	19	66,449	375,417	1,519,802	1,511,726	33,510	78,333	3,817,808
	26	75,416	355,973	2,151,110	2,317,749	44,250	13,604	5,222,058
September	2	93,132	474,668	2,870,234	2,459,741	53,025	29,115	6,305,877
	9	77,747	678,761	3,105,479	2,694,104	23,719	34,896	6,886,820
	16	100,651	782,178	3,143,923	2,616,402	27,565	101,782	7,124,779
	23	113,804	975,521	3,940,852	2,872,610	37,534	237,841	8,580,476
	30	114,759	1,034,308	3,200,738	2,725,762	44,060	473,676	7,994,959
October	7	105,090	953,777	2,964,154	2,732,285	38,800	699,103	7,861,024
	14	75,702	915,443	2,656,214	2,302,750	38,850	635,588	6,889,504
	21	75,719	785,910	3,002,753	2,156,254	21,680	752,663	7,059,995
	28	76,307	686,537	2,485,191	1,904,779	35,110	782,370	6,237,468
November	4	75,049	861,468	1,870,171	1,616,279	100,785	693,787	5,480,215
	11	98,480	870,872	1,607,767	1,440,284	39,625	521,596	4,923,304
	18	95,314	866,630	1,903,133	1,437,432	36,855	597,445	5,270,401
	25	118,530	603,557	1,956,464	1,375,123	27,640	421,212	5,016,571
December	2	77,743	314,337	1,621,801	1,192,608	37,810	297,305	3,803,904
	9	88,772	462,711	1,248,154	1,140,630	55,035	341,517	3,647,521
	16	80,647	579,839	1,926,863	1,689,339	36,865	406,001	5,081,014
	23	83,545	488,423	1,966,045	1,130,091	38,135	324,219	4,322,865
	30	107,139	534,650	2,769,291	1,605,488	61,205	335,629	5,788,368

FLOUR AND GRAIN.

*Weekly shipments of these products from Chicago during 1893, as posted on the
bulletin of the Exchange.*

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bushels.
January.....	7	92,322	124,311	714,547	1,176,082	49,000	341,213	2,820,602
	14	66,634	70,843	639,234	921,744	38,311	279,897	2,249,882
	21	56,441	96,346	392,413	696,610	22,328	203,403	1,664,684
	28	80,107	138,535	484,188	772,852	29,879	226,387	1,922,322
February.....	4	95,521	134,826	542,794	889,793	30,047	223,774	2,249,078
	11	82,178	140,830	553,939	865,658	40,110	153,517	2,125,855
	18	113,888	180,574	515,880	801,035	25,437	226,113	2,261,535
	25	117,928	210,364	566,789	632,216	28,903	170,593	2,139,541
March.....	4	128,156	242,988	680,823	743,645	29,016	225,617	2,498,791
	11	120,981	195,103	619,230	880,271	17,964	199,313	2,456,295
	18	159,772	228,514	557,534	1,142,349	37,225	186,374	2,870,865
	25	173,964	205,570	560,303	1,106,921	19,809	240,997	2,816,438
April.....	1	115,864	151,132	492,139	1,231,167	13,322	199,125	2,609,273
	8	91,091	120,859	385,262	996,139	18,703	222,491	2,153,363
	15	48,929	133,331	368,118	996,803	23,645	129,267	1,861,344
	22	72,534	4,602,401	4,522,938	1,621,211	24,228	136,457	11,134,988
	29	58,103	1,295,415	1,508,737	1,520,048	29,204	175,677	4,790,544
May.....	6	74,628	796,763	1,452,200	1,677,013	81,281	71,620	4,414,693
	13	71,616	435,911	1,225,786	1,501,656	89,800	102,296	3,677,721
	20	72,475	330,168	1,497,064	1,283,263	134,937	47,904	3,619,473
	27	69,176	452,084	1,219,253	1,924,373	34,480	55,898	3,997,345
June.....	3	64,984	832,839	1,659,963	1,803,145	14,748	70,096	4,673,209
	10	40,778	893,705	2,241,519	2,214,178	40,240	42,503	5,615,646
	17	49,039	738,217	1,952,801	2,218,443	11,295	50,619	5,192,050
	24	53,760	364,466	2,090,345	1,752,374	11,976	14,330	4,475,411
July.....	1	47,636	367,764	1,473,247	1,254,180	33,644	14,063	3,357,260
	8	49,315	554,422	1,683,937	1,302,953	3,517	3,197	3,689,943
	15	55,134	183,880	2,164,772	1,253,007	3,302	3,215	3,856,379
	22	46,534	290,107	1,655,114	986,730	57,457	5,650	3,204,461
	29	48,453	495,886	2,345,975	1,125,140	2,600	11,679	4,199,318
August.....	5	59,921	680,541	1,985,111	1,131,555	13,959	12,338	4,093,148
	12	49,893	895,946	1,622,696	1,136,454	6,534	16,786	3,902,934
	19	58,535	801,799	1,371,196	1,167,980	5,509	15,058	3,624,949
	26	52,267	243,485	1,866,735	1,001,228	1,578	97,768	3,455,995
September....	2	55,089	293,363	2,172,597	1,826,539	7,210	12,525	4,060,134
	9	62,294	347,403	1,990,113	1,970,701	3,136	22,620	4,614,296
	16	59,792	375,580	2,839,181	2,485,701	6,521	33,141	6,008,188
	23	65,323	554,281	2,690,953	1,626,864	6,204	55,951	5,228,206
	30	110,536	450,083	2,069,463	2,255,512	12,149	94,921	5,379,540
October.....	7	95,895	754,700	2,847,394	1,742,823	8,688	295,399	6,070,530
	14	63,246	927,438	3,015,549	1,622,015	7,684	428,389	6,285,682
	21	57,101	579,431	2,894,345	1,567,123	13,352	353,651	5,664,856
	28	49,552	546,718	2,452,293	1,782,907	40,454	468,204	5,513,560
November....	4	63,088	550,579	1,476,980	1,202,009	6,182	435,445	3,955,091
	11	98,428	522,027	2,124,355	1,211,524	17,100	487,002	4,804,634
	18	77,689	415,631	2,102,032	1,007,851	23,422	290,647	4,189,183
	25	164,570	168,727	1,696,036	1,028,965	17,528	320,419	3,702,200
December.....	2	116,332	258,719	1,005,728	844,943	10,728	95,022	2,738,634
	9	86,252	125,208	991,729	655,296	12,614	158,480	2,431,461
	16	96,473	65,621	616,834	912,465	27,573	187,090	2,243,711
	23	95,598	70,248	744,564	917,258	30,348	146,550	2,339,159
	30	109,002	80,056	1,577,053	1,213,407	45,132	170,578	3,576,735

VISIBLE SUPPLY OF GRAIN, 1892.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley, Bu.	Total bushels.
January.....	2	45,907,981	7,081,525	3,887,020	2,314,975	2,271,361	61,462,862
	9	45,603,983	7,918,554	3,686,325	2,184,452	1,937,249	61,330,563
	16	44,089,897	7,732,077	3,511,589	2,130,783	1,792,236	59,256,582
	23	43,715,011	7,248,119	3,646,827	2,083,673	1,861,131	58,554,761
	30	43,117,970	7,385,827	3,570,698	2,061,505	1,526,466	57,662,466
February.....	6	43,160,888	8,531,825	3,721,524	2,040,810	1,621,771	59,076,818
	13	37,801,436	9,829,080	3,753,419	1,935,881	1,568,093	54,887,909
	20	41,473,832	10,032,308	3,640,481	1,900,928	1,624,760	58,672,309
	27	41,111,023	10,385,273	3,880,034	1,868,179	1,566,476	58,810,985
March.....	5	41,555,558	11,050,957	3,836,138	1,818,849	1,536,142	59,797,644
	12	40,817,000	12,303,000	3,942,000	1,661,000	1,320,000	60,043,000
	19	41,139,000	12,271,000	3,972,000	1,732,000	1,171,000	60,285,000
	26	41,293,000	12,153,000	3,891,000	1,703,000	1,081,000	60,121,000
April.....	2	41,036,000	11,508,000	3,690,000	1,642,000	919,000	58,795,000
	9	41,177,000	10,955,000	3,221,000	1,495,000	799,000	57,647,000
	16	42,055,000	9,975,000	3,219,000	1,017,000	654,000	56,920,000
	23	39,149,000	7,341,000	3,112,000	965,000	718,000	51,285,000
	30	37,936,000	5,956,000	3,622,000	791,000	536,000	48,841,000
May.....	7	36,190,000	4,902,000	3,531,000	869,000	503,000	45,995,000
	14	35,111,000	4,318,000	4,301,000	870,000	440,000	45,040,000
	21	30,607,000	2,771,000	2,863,000	719,000	393,000	37,353,000
	28	29,522,000	2,724,000	3,160,000	611,000	371,000	37,388,000
June.....	4	27,910,000	4,477,000	3,368,000	452,000	411,000	36,618,000
	11	26,650,000	4,628,000	3,897,000	531,000	396,000	36,102,000
	18	26,006,000	5,247,000	4,029,000	376,000	379,000	36,037,000
	25	24,561,000	6,264,000	4,131,000	325,000	339,000	35,620,000
July.....	2	24,262,000	7,844,000	4,971,000	271,000	336,000	37,684,000
	9	23,130,000	7,082,000	5,454,000	238,000	485,000	36,389,000
	16	22,439,000	6,903,000	5,502,000	208,000	422,000	35,474,000
	23	23,068,000	6,857,000	5,309,000	215,000	433,000	35,882,000
	30	23,992,000	7,004,000	5,047,000	196,000	377,000	36,616,000
August.....	6	26,079,000	6,886,000	5,097,000	230,000	386,000	38,678,000
	13	28,253,000	6,426,000	5,468,000	273,000	366,000	40,786,000
	20	31,775,000	7,149,000	5,046,000	351,000	356,000	44,677,000
	27	34,980,000	7,495,000	5,276,000	413,000	343,000	48,477,000
September.....	3	36,260,000	8,471,000	5,068,000	537,000	323,000	50,659,000
	10	38,716,000	9,722,000	5,414,000	583,000	325,000	54,760,000
	17	41,367,000	9,795,000	6,018,000	678,000	490,000	58,288,000
	24	44,957,000	9,726,000	6,676,000	773,000	460,000	62,582,000
October.....	1	47,901,000	10,945,000	7,100,000	758,000	751,000	67,455,000
	8	51,256,000	11,316,000	7,214,000	887,000	1,296,000	71,969,000
	15	55,090,000	12,167,000	7,519,000	930,000	1,713,000	77,419,000
	22	59,402,000	12,753,000	8,354,000	1,002,000	2,097,000	83,608,000
	29	61,694,000	13,230,000	8,464,000	1,075,000	2,301,000	86,824,000
November.....	5	64,717,000	13,272,000	8,253,000	1,275,000	2,173,000	89,690,000
	12	67,203,000	13,113,000	8,195,000	1,269,000	2,762,000	92,542,000
	19	69,536,000	12,244,000	7,941,000	1,285,000	2,787,000	93,733,000
	26	70,765,000	12,021,000	8,032,000	1,288,000	2,743,000	94,849,000
December.....	3	72,580,000	10,720,000	7,471,000	1,310,000	2,775,000	94,856,000
	10	75,570,000	10,710,000	7,027,000	1,349,000	2,340,000	96,996,000
	17	78,320,000	10,732,000	6,682,000	1,271,000	2,294,000	99,299,000
	24	79,874,000	11,126,000	6,672,000	1,194,000	2,280,000	101,106,000
	31	81,238,000	11,454,000	6,349,000	1,191,000	2,206,000	102,438,000

VISIBLE SUPPLY OF GRAIN, 1893.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination, but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total bushels.
January.....	7	81,786,000	11,839,000	6,111,000	1,114,000	2,157,000	103,007,000
.....	14	82,080,000	12,476,000	5,903,000	1,045,000	2,135,000	103,639,000
.....	21	82,227,000	12,176,000	5,618,000	1,011,000	2,048,000	103,080,000
.....	28	81,487,000	12,534,000	5,707,000	937,000	2,108,000	102,773,000
February.....	4	81,390,000	13,462,000	5,954,000	918,000	2,155,000	103,879,000
.....	11	80,973,000	14,251,000	5,822,000	919,000	2,080,000	104,045,000
.....	18	80,214,000	14,707,000	5,687,000	916,000	1,908,000	103,432,000
.....	25	79,463,000	15,093,000	5,455,000	915,000	1,871,000	102,797,000
March.....	4	79,088,000	15,596,000	5,159,000	917,000	1,719,000	102,479,000
.....	11	79,103,000	15,808,000	4,932,000	914,000	1,520,000	102,277,000
.....	18	79,020,000	15,240,000	4,675,000	946,000	1,390,000	101,271,000
.....	25	78,028,000	15,100,000	4,557,000	953,000	1,173,000	99,811,000
April.....	1	77,654,000	15,315,000	4,538,000	895,000	1,116,000	99,518,000
.....	8	77,293,000	14,914,000	4,423,000	868,000	836,000	98,334,000
.....	15	76,096,000	13,805,000	4,189,000	837,000	807,000	95,734,000
.....	22	74,869,000	12,329,000	3,851,000	784,000	761,000	92,694,000
.....	29	75,027,000	11,539,000	4,061,000	749,000	673,000	92,049,000
May.....	6	73,069,000	9,853,000	3,291,000	680,000	594,000	87,467,000
.....	13	72,682,000	7,829,000	3,527,000	608,000	552,000	85,198,000
.....	20	71,492,000	6,045,000	3,184,000	575,000	507,000	81,803,000
.....	27	70,159,000	5,627,000	3,342,000	560,000	391,000	80,079,000
June.....	3	71,080,000	8,188,000	4,636,000	575,000	377,000	84,856,000
.....	10	68,662,000	8,158,000	3,031,000	589,000	354,000	80,794,000
.....	17	66,375,000	8,165,000	3,628,000	495,000	427,000	79,090,000
.....	24	63,081,000	7,325,000	3,112,000	395,000	444,000	74,357,000
July.....	1	62,316,000	8,075,000	3,360,000	382,000	401,000	74,534,000
.....	8	61,819,000	8,533,000	3,015,000	361,000	390,000	74,118,000
.....	15	59,328,000	8,844,000	2,965,000	360,000	341,000	71,838,000
.....	22	58,903,000	7,601,000	2,197,000	280,000	326,000	69,307,000
.....	29	59,349,000	8,020,000	1,701,000	266,000	358,000	69,694,000
August.....	5	59,424,000	6,894,000	1,661,000	306,000	360,000	68,645,000
.....	12	58,869,000	6,214,000	1,928,000	320,000	377,000	67,708,000
.....	19	57,812,000	5,390,000	2,370,000	331,000	422,000	66,325,000
.....	26	57,240,000	5,369,000	3,017,000	339,000	411,000	66,376,000
September.....	2	56,881,000	5,546,000	3,932,000	363,000	351,000	67,073,000
.....	9	56,140,000	5,637,000	4,072,000	358,000	350,000	66,577,000
.....	16	57,331,000	6,462,000	3,105,000	338,000	392,000	67,628,000
.....	23	58,693,000	7,630,000	4,099,000	383,000	528,000	71,333,000
.....	30	60,528,000	8,071,000	3,862,000	435,000	920,000	73,816,000
October.....	7	63,275,000	8,805,000	3,938,000	470,000	1,509,000	77,997,000
.....	14	65,239,000	9,010,000	5,139,000	506,000	2,032,000	81,926,000
.....	21	66,978,000	9,588,000	5,217,000	456,000	2,335,000	84,574,000
.....	28	69,327,000	9,174,000	5,273,000	522,000	2,710,000	87,006,000
November.....	4	71,396,000	8,295,000	5,357,000	539,000	2,816,000	88,403,000
.....	11	74,052,000	8,041,000	4,746,000	566,000	3,210,000	90,615,000
.....	18	76,753,000	7,319,000	4,670,000	594,000	3,947,000	93,283,000
.....	25	77,283,000	7,519,000	4,834,000	606,000	3,638,000	93,880,000
December.....	2	78,091,000	7,104,000	4,255,000	546,000	3,342,000	93,338,000
.....	9	78,783,000	6,150,000	4,011,000	580,000	2,873,000	92,397,000
.....	16	80,128,000	6,630,000	3,983,000	597,000	2,731,000	94,089,000
.....	23	80,024,000	7,237,000	3,854,000	609,000	2,511,000	94,236,000
.....	30	80,228,000	8,322,000	3,768,000	583,000	2,219,000	95,120,000

GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after November 14, 1892, in lieu of all rules on the same subject heretofore existing.

RULE I.—WINTER WHEAT.

- White winter. No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.
- No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.
- No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.
- No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.
- Long red. No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.
- No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.
- Hard winter. Hard winter wheat.—The grades of Nos. 1, 2, and 3 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, and 3 red winter wheat, except that they shall be of the Turkish variety.
- In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.
- Red winter. No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat it shall ^{Mixture.} be graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. ^{Colorado.}

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern spring wheat—must be northern grown spring ^{Northern} wheat, sound and well cleaned, and must contain not less than 50 ^{spring wheat.} per cent. of the hard varieties of spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. ^{Spring wheat.}

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II^I.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

- Yellow. No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.
- No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- White. No. 1 white corn shall be sound, dry and plump, and well cleaned.
- No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.
- No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.
- No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty shall be graded no higher than No. 4.
- Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

- White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.
- No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.
- No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
- No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.
- No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.
- No. 3. No. 3 oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.
- No. 1
White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than 36 pounds to the measured bushel.
- No. 2
White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than 34 pounds to the measured bushel.

RULE V.—RYE.

- No. 1. No. 1 rye shall be sound, plump and well cleaned.
- No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.
- No. 3. All rye damp, musty, dirty, or from any cause unfit for No. 2 shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from No. other grain.

No. 2 barley shall be of healthy color, not sound and not plump No. 2. enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise slightly No. 3. damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4. good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5. from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch. all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier. all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after November 1, 1889:

“Plugged,”
“Loaded,” or
“Scoured” or
grain. “The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly “loaded,” for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.”

Attempts at
fraud, or
interference. “All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.”

“They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.”

Extracts from the Law of Illinois, Revised Statutes, Chapter 114, Section 138:

“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court.”

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

For inspecting grain from cars, per car.....	\$0 25
For inspecting grain from wagons, per load.....	10
For inspecting grain from canal-boats, per M bu.....	40
For inspecting grain to vessels, per M bu.....	50
For inspecting grain to cars, in bulk, per car.....	35
For inspecting grain to teams, per car.....	35
For inspecting grain to teams, per load.....	10
For inspecting grain in sacks, per bu.....	00¼

GEORGE P. BUNKER, *Chief Inspector.*

Railroad and warehouse commissioners, in charge of grain inspection:

WILLIAM S. CANTRELL,

THOMAS GAHAN,

C. F. LAPE.

Registrar:

LOUIS WAGNER, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

PETER MCGURN,

AUSTIN SAUNDERS,

CHARLES BURTON.

FLOUR.

For inspecting flour, per brl., or its equivalent in sacks.....	\$0 02
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R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

For inspecting beef and pork—for the first five barrels, per brl.....	\$0 80
For inspecting beef and pork—for each additional brl.....	25
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

In case the whole of the lot is inspected, not including labor and coopering:

For inspecting beef and pork, per brl.....	\$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs..	15
For inspecting lard—in lots of one hundred tierces or more, per tc.....	04
For inspecting tallow and grease, per tc.....	05

I. T. SUNDERLAND, *Chief Inspector.*

FLAXSEED.

For inspecting flaxseed received in bulk—for each car-load of one grade..	\$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade.....	50
For each one thousand bushels from elevator or warehouse to lake transportation.....	75
For each two-bushel bag.....	00½
For each four-bushel bag.....	01
For each wagon-load*.....	16¾

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

For inspecting grain by sample, per car.....	\$0 30
For inspecting grain from warehouse, per M bu.....	25

H. B. OWEN,	} <i>Grain Samplers.</i>
WM. MCDUGALL,	
W. I. CRUIKSHANK,	

WEIGHING CHARGES.

Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package.....	\$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.	03
Tallow, in half hogsheads or smaller packages, per package.....	05
Tallow, in hogsheads, per package.....	10
Bulk meats, not including labor, per M lbs.....	10
For stripping lard or grease at regular warehouses—not less than five packages—per package.....	50
Grain, by cargo, from elevator to vessels, per M bu.....	20
Grain, from canal-boats, per boat-load.....	1 00
Grain in bulk, at regular transfer stations, per car-load.....	30
Flaxseed in bags or bulk, per car, not including handling labor.....	30

Handled at the expense of the weigher :

Grain, seed, beans, potatoes and similar articles in bags, per bag.....	02
Sugar, in hogsheads and boxes, per 100 lbs.....	02
Salt, in sacks, per 100 lbs.....	02
Sugar, salt, dried fruit and similar articles, in barrels, per brl.....	04
Butter and lard, in kegs, per package.....	04
Wool, in lots of not less than 50 bales, per bale.....	08
Wool, in lots of 50 bales or more, per bale.....	07
Broom-corn, in lots of less than 50 bales, per bale.....	07
Broom-corn, in lots of 50 bales or more, per bale.....	06
Dressed hogs, each..	02
Pig iron and lead, per 100 lbs.....	02
Coal and salt, per ton.....	05

I. T. SUNDERLAND, *Weigher of packing-house products.*JOHN WALKER, *Weigher of other commodities.*JOHN PAX, *Sampler of grass seed.*

* Four wagon-loads to be counted as equal to 1 car-load.

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association :

For receiving, selling and accounting for the following kinds of property —

For the sale of property on consignment :

Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point.....	per bu. \$0 01
Corn, by car-load lots, in store.....	“ 00½
For selling corn, otherwise than in store.....	“ 00½
Oats, by car-load lots.....	“ 00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels.....	“ 00½
Flaxseed, in bulk.....	1 per cent.
Flaxseed, in bags.....	1½ “
Clover seed, in car-load lots.....	1 “
Clover seed, in less than car-load lots.....	1½ “
Timothy seed.....	1½ “
All other seeds, in bulk.....	1½ “
Dressed hogs, in car-load lots.....	1½ “
Dressed hogs, in less than car-load lots... ..	1½@2½ “
Bran, shorts and millstuffs.....	\$3 50 per car.
Corn-meal.....	5 00 “
Broom-corn.....	00¼ per lb.

For the purchase and shipment of property :

Rye and barley, to be shipped by vessel cargo.....	per bu. \$0 00½
Other grain, to be shipped by vessel cargo.....	“ 00¼
All grain, to be shipped by rail.....	“ 00½
Lard, mess pork and other meats.....	½ of 1 per cent.

For the purchase and sale of property in the Chicago market :

Grain of all kinds, in lots of 1,000 and 5,000 bushels.....	per bu. \$0 00½
Lard, in lots of 50 and 250 tierces.....	per tce. 05
Mess pork, in lots of 50 and 250 barrels.....	per brl. 05
Other meats, in lots of 25,000 and 50,000 pounds.....	per M lbs. 25

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations :

On all kinds of grain.....	per M bu.\$0 12½
On lard.....	per tce. 00½
On mess pork.....	per brl. 00½
On other meats.....	per M lbs. 02½

CHICAGO ELEVATOR WAREHOUSES,

Statement showing their capacity for the storage of grain December 31, 1893.

Proprietors.	Name of Elevator.	Receive from	Capacity. Bushels.
Armour Elevator Co.....	Armour Elevator A.....	C., M. & St. P. R'y.....	1,250,000
Armour Elevator Co.....	Armour Elevator B.....	C., M. & St. P. R'y.....	1,250,000
Armour Elevator Co.....	Armour Elev. B annex...	C., M. & St. P. R'y.....	3,000,000
Armour Elevator Co.....	Armour Elevator C.....	C., B. & Q. R. R.....	1,500,000
Armour Elevator Co.....	Armour Elev. D & annex.	C., B. & Q. R. R.....	3,000,000
Armour Elevator Co.....	Armour Elevator E.....	C., B. & Q. R. R.....	1,250,000
Armour Elevator Co.....	Armour Elevator F.....	C., B. & Q. R. R.....	800,000
Central Elevator Co.....	Central Elevator A.....	Illinois Central R. R.....	1,000,000
Central Elevator Co.....	Cent. Elev. B and annex.	Illinois Central R. R.....	1,800,000
Chicago & Pacific Elev. Co...	Pacific Elevator B.....	C., M. & St. P. R'y.....	1,000,000
Chicago Elevator Co.....	Wabash Elevator.....	W., St. L. & P. R'y.....	1,500,000
Chicago Elevator Co.....	Indiana Elevator.....	Various railroads.....	1,500,000
Chas. Counselman & Co.....	Rock Island Elevator A...	C., R. I. & P. R'y.....	1,100,000
A. C. Davis & Co.....	Rock Island Elevator B...	C., R. I. & P. R'y.....	800,000
Ill. Trust & Savings Bank...	Neeley's Elevator.....	Railroads and canal.....	700,000
City of Chi. Grain Elevs., Ltd.	Galena Elevator.....	C. & N.-W. R'y.....	700,000
City of Chi. Grain Elevs., Ltd.	Air Line Elevator.....	C. & N.-W. R'y.....	700,000
City of Chi. Grain Elevs., Ltd.	Fulton Elevator.....	C., M. & St. P. R'y and canal.	400,000
City of Chi. Grain Elevs., Ltd.	City Elevator.....	Railroad and canal.....	1,000,000
City of Chi. Grain Elevs., Ltd.	Union Elevator.....	Railroad and canal.....	800,000
City of Chi. Grain Elevs., Ltd.	Iowa Elevator.....	C. & N.-W. R'y.....	1,500,000
City of Chi. Grain Elevs., Ltd.	St. Paul Elevator.....	C., M. & St. P. R'y.....	900,000
Santa Fe Elev. & Dock Co....	Santa Fe Elevator A.....	A., T. & S. F. R. R.....	1,500,000
Seaverns, George A.....	Alton Elevator.....	Chicago & Alton R. R.....	1,350,000
Seaverns, George A.....	Alton Elevator B.....	Chicago & Alton R. R.....	500,000
National Elev. & Dock Co....	National Elevator.....	Chi. & Alton R.R. and canal.	1,000,000
National Elev. & Dock Co....	Chicago & St. Louis Elev.	Chi. & Alton R.R. and canal.	1,000,000
Total capacity.....			32,800,000

GRAIN STORAGE RATES FOR 1893.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters ($\frac{3}{4}$) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-third ($\frac{1}{3}$) of one (1) cent per bushel for each additional ten (10) days or part thereof, so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half ($\frac{1}{2}$) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

CAPACITY OF PUBLIC AND PRIVATE ELEVATORS

At various points.

December 31, 1893.

		Capacity. Bu.
Albany	Regular.....	500,000
"	Private	250,000
Baltimore	Regular.....	5,350,000
"	Private	500,000
Boston	Regular.....	3,600,000
"	Private	700,000
Buffalo	Regular.....	15,330,000
"	Private	100,000
Chicago	Regular.....	32,800,000
"	Private	10,000,000
Cincinnati	Regular.....	1,500,000
"	Private	500,000
Detroit	Regular.....	3,100,000
"	Private	140,000
Duluth	Regular.....	25,900,000
"	Private	1,500,000
Indianapolis	Regular.....	1,285,000
"	Private	96,000
Kansas City	Regular.....	400,000
"	Private	*4,309,000
Milwaukee	Regular.....	4,250,000
"	Private	1,180,000
Minneapolis	Regular.....	16,945,000
"	Private	3,830,000
Montreal	Regular.....	2,135,000
"	Private	700,000
New York	Regular.....	27,250,000
"	Private	1,975,000
Peoria	Regular.....	1,950,000
"	Private	2,000,000
Philadelphia	Regular.....	4,225,000
St. Louis	Regular.....	11,550,000
"	Private	1,250,000
Toledo	Regular.....	6,757,000
"	Private	400,000
Toronto	Regular.....	830,000

*Includes Kansas City, Kansas.

LIVE AND DRESSED HOGS.

Receipts and shipments during 1893.

(Live hogs are reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Live.	Dressed		Live.	Dressed
Chicago & Northwestern R'y.	1,271,920	1,433	Chicago & Northwestern R'y.	9,681	17
Illinois Central R. R.	612,656	330	Illinois Central R. R.	28,448	.....
Chicago, R. I. & Pacific R'y.	674,396	17,600	Chicago, R. I. & Pacific R'y.	483	.....
Chicago, B. & Quincy R. R.	1,338,527	2,049	Chicago, B. & Quincy R. R.	248	.....
Chicago & Alton R. R.	334,955	10	Chicago & Alton R. R.	244	.....
Chicago & Eastern Ill. R. R.	114,040	.....	Chicago & Eastern Ill. R. R.	272	.....
Chicago, Mil. & St. Paul R'y	880,121	.....	Chicago, Mil. & St. Paul R'y	9,826	.....
Wabash, St. L. & Pacific R'y	333,785	.....	Wabash, St. L. & Pacific R'y	934	.....
Chicago Great Western R'y.	193,019	.....	Chicago Great Western R'y.	.....	.....
Atchison, Top. & S. Fe R. R.	209,425	.....	Atchison, Top. & S. Fe R. R.	65	.....
Wisconsin Central Lines.	18,168	14	Wisconsin Central Lines.	.....	.....
C., C., Chicago & St. L. R'y.	.....	366	C., C., Chicago & St. L. R'y.	1,100	266
Louisville, N. A. & Chi. R'y.	27,777	.....	Louisville, N. A. & Chi. R'y.	124,627	16,989
Michigan Central R. R.	10,763	.....	Michigan Central R. R.	1,067,263	15,948
Lake Shore & Mich. So. R'y.	8,074	1	Lake Shore & Mich. So. R'y.	107,347	133
Pittsburgh, Ft. W. & Chi. R'y.	5,652	7	Pittsburgh, Ft. W. & Chi. R'y	9,367	858
Pittsburgh, C. C. & St. L. R'y.	10,302	.....	Pittsburgh, C. C. & St. L. R'y	86,930	429
Baltimore & Ohio R. R.	2,583	.....	Baltimore & Ohio R. R.	661,799	635
Chicago & Grand Trunk R'y.	3,483	.....	Chicago & Grand Trunk R'y	40,751	501
N. Y., Chicago & St. L. R. R.	2,519	.....	N. Y., Chicago & St. L. R. R.	25	691
Chicago & Erie R. R.	4,591	.....	Chicago & Erie R. R.	.....	.....
Driven into yards.	522	.....	.....	.....	.....
Total live.	6,057,278	.....	Total live	2,149,410	.....
Total dressed	.....	21,810	Total dressed	.....	36,467
Total, live and dressed.	6,079,088	.....	Total, live and dressed.	2,185,887	.....
			City consumption and pack'g	3,907,868	.....

By months during 1893.

RECEIPTS.				SHIPMENTS.			
	Live.		Dress- ed.		Live.		Dressed.
	No.	Av. Wt.					
January	595,312	217	317	January	210,171	5,927	
February	395,477	214	439	February	202,552	7,531	
March	408,778	220	1,853	March	188,315	6,211	
April	411,182	225	22	April	182,991	4,222	
May	463,897	225	10	May	153,813	2,741	
June	516,148	233	.....	June	140,283	457	
July	519,507	237	.....	July	151,063	423	
August	509,929	250	2,404	August	152,244	446	
September	548,871	268	3,000	September	183,853	412	
October	504,746	267	4,357	October	203,358	1,664	
November	557,397	262	3,747	November	178,299	2,322	
December	626,034	262	5,661	December	202,438	4,121	
Total receipts, live....	6,057,278	240	.....	Total shipments, live	2,149,410	.....
Total receipts, dressed.	.....	.....	21,810	Total shipments, dressed	.....	.....	36,467
Total, live and dressed.	6,079,088	.....	.....	Total, live and dressed ..	2,185,887	.....
				City consumpt'n and pack'g	3,907,868	.....

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock during 1893.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & Northwestern R'y.	482,491	571,787	Chicago & Northwestern R'y.	10,893	34,615
Illinois Central R. R.	140,051	115,982	Illinois Central R. R.	20,163	11,601
Chicago, R. I. & Pacific R'y..	323,113	242,327	Chicago, R. I. & Pacific R'y..	13,917	24,988
Chicago, B. & Quincy R. R..	789,269	403,819	Chicago, B. & Quincy R. R..	10,887	18,327
Chicago & Alton R. R.	358,186	297,150	Chicago & Alton R. R.	9,630	8,482
Chicago & Eastern Ill. R. R..	40,591	74,738	Chicago & Eastern Ill. R. R..	11,893	3,444
Chicago, Mil. & St. Paul R'y.	346,564	435,879	Chicago, Mil. & St. Paul R'y.	14,951	42,860
Wabash, St. L. & Pacific R'y.	279,403	263,967	Wabash, St. L. & Pacific R'y.	6,143	3,671
Chicago Great Western R'y..	83,327	176,586	Chicago Great Western R'y..	1,216	22,370
Atchison, Top. & S. Fe R. R..	228,925	106,783	Atchison, Top. & S. Fe R. R..	6,327	2,346
Wisconsin Central Lines....	22,592	185,772	Wisconsin Central Lines....	926	12,638
Louisville, N. A. & Chi. R'y.	13,881	30,009	Louisville, N. A. & Chi. R'y.	6,463	8,958
Michigan Central R. R.	2,197	24,833	Michigan Central R. R.	115,048	12,797
Lake Shore & Mich. So. R'y..	685	27,535	Lake Shore & Mich. So. R'y..	196,310	98,068
Pittsburgh, Ft. W. & Chi. R'y.	839	12,936	Pittsburgh, Ft. W. & Chi. R'y.	171,974	85,666
Pittsburgh, C. C. & St. L. R'y.	14,812	20,182	Pittsburgh, C. C. & St. L. R'y.	25,868	14,012
Baltimore & Ohio R. R.	462	14,174	Baltimore & Ohio R. R.	59,192	23,279
Chicago & Grand Trunk R'y..	265	5,012	Chicago & Grand Trunk R'y..	107,098	2,411
N. Y., Chicago & St. L. R. R.	1,336	12,923	N. Y., Chicago & St. L. R. R.	60,983	9,216
Chicago & Erie R. R.	766	8,672	Chicago & Erie R. R.	50,301	3,116
Driven into yards.....	3,651	108			
Totals....	3,133,406	3,031,174	Totals	900,183	442,865
			City consumpt'n and pack'g.	2,233,223	2,588,909

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1893.

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January	281,244	200,873	January	83,101	29,555
February.....	242,575	221,945	February.....	77,640	35,471
March	244,519	225,169	March	79,678	34,352
April	226,760	240,783	April	67,826	31,107
May	248,813	292,847	May	73,726	57,147
June	245,974	261,169	June	76,231	44,369
July	265,742	230,138	July	75,662	27,147
August	269,224	278,555	August	68,180	32,639
September.....	283,887	268,266	September	78,227	35,011
October	328,944	326,036	October	86,605	59,736
November	270,367	258,966	November	65,518	34,322
December	225,357	226,427	December	67,789	22,009
Totals.....	3,133,406	3,031,174	Totals.....	900,183	442,865
			City consumpt'n and pack'g.	2,233,223	2,588,909

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1893, by routes.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....			500	33,395,300
Canal.....				
Chicago & Northwestern Railway.....	46,933,204	37,747,557	9,035,478	2,403,990
Illinois Central Railroad.....	60,340	9,409,245	1,246,355	5,263,396
Chicago, Rock Island & Pacific Railway.....	7,005,000		4,044,000	34,295
Chicago, Burlington & Quincy Railroad.....	76,539,169	32,857	23,206,432	1,161,509
Chicago & Alton Railroad.....	9,903,672	5,257,707	1,971,550	149,471
Chicago & Eastern Illinois Railroad.....		3,849,704	148,800	7,171,026
Chicago, Milwaukee & St. Paul Railway.....	3,539,880	20,000	3,021,300	
Wabash, St. Louis & Pacific Railway.....	29,179,000	140,764,743	184,660	6,908,330
Chicago Great Western Railway.....			273,968	324,311
Atchison, Topeka & Santa Fe Railroad.....	754,000		3,041,258	
Wisconsin Central Lines.....				
Cleveland, Cincinnati, Chicago & St. Louis Railway	18,000	6,740,364	753,160	7,595,113
Louisville, New Albany & Chicago Railway.....		1,689,699	48,122	6,101,621
Michigan Central Railroad.....	4,850,000	222,524,985	40,108	13,418,232
Lake Shore & Michigan Southern Railway.....		188,862,987	276,035	51,336,981
Pittsburgh, Ft. Wayne & Chicago Railway.....		25,032,249	175	18,471,940
Pittsburgh, Cincinnati, Chicago & St. Louis Railway		197,488,551		74,550,131
Baltimore & Ohio Railroad.....		56,018,359		47,772,421
Chicago & Grand Trunk Railway.....		26,045,126		19,147,561
New York, Chicago & St. Louis Railroad.....		200,214,525	25,000	33,326,244
Chicago & Erie Railroad.....		135,883,215	25,000	39,362,300
Totals.....	178,782,265	1,257,581,873	47,741,901	367,894,172

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1893, by months.

	DRESSED BEEF.		LARD.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	14,080,481	115,805,382	6,403,308	36,987,685
February.....	10,908,149	93,451,134	3,445,479	25,102,842
March.....	11,985,842	98,843,687	2,784,574	19,582,798
April.....	12,524,868	105,656,028	2,743,290	18,911,979
May.....	12,544,828	109,613,346	5,398,624	26,915,653
June.....	14,244,935	109,275,282	5,450,992	30,428,298
July.....	13,993,963	107,178,602	5,828,761	38,061,261
August.....	12,472,672	107,414,987	2,864,920	42,748,391
September.....	16,439,179	107,959,244	4,149,054	33,465,216
October.....	22,446,697	106,981,974	1,481,395	26,566,043
November.....	19,529,932	100,686,544	2,337,786	27,428,313
December.....	17,210,719	94,715,663	4,853,718	41,695,693
Totals.....	178,782,265	1,257,581,873	47,741,901	367,894,172

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1893, by routes.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake.....	60	19,265	.....	.....
Canal.....	.....	.....	.....	.....
Chicago & Northwestern Railway.....	3,494	2,773	15,644,434	2,569,151
Illinois Central Railroad.....	67	19,438	1,984,213	19,991,141
Chicago, Rock Island & Pacific Railway.....	605	325	13,109,000	152,370
Chicago, Burlington & Quincy Railroad.....	1,123	140	42,575,933	10,396,466
Chicago & Alton Railroad.....	1	1,194	1,597,255	2,640,635
Chicago & Eastern Illinois Railroad.....	.....	6,216	25,000	20,751,880
Chicago, Milwaukee & St. Paul Railway.....	.....	.....	42,404,300	.....
Wabash, St. Louis & Pacific Railway.....	.....	24,822	.....	14,652,770
Chicago Great Western Railway.....	.....	.....	.....	687,580
Atchison, Topeka & Santa Fe Railroad.....	166	.....	1,608,010	.....
Wisconsin Central Lines.....	.....	.....	.....	.....
Cleveland, C., C. & St. Louis Railway.....	341	3,881	265,940	37,134,845
Louisville, New Albany & Chicago Railway.....	383	1,394	183,270	42,221,717
Michigan Central Railroad.....	224	21,281	200	30,663,090
Lake Shore & Michigan Southern Railway.....	63	38,388	202,386	78,240,845
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	4,981	.....	61,391,794
Pittsburgh, C., C. & St. Louis Railway.....	.....	3,174	.....	80,519,233
Baltimore & Ohio Railroad.....	.....	7,708	.....	19,977,163
Chicago & Grand Trunk Railway.....	.....	24,624	.....	56,751,702
New York, Chicago & St. Louis Railroad.....	.....	12,202	.....	20,934,378
Chicago & Erie Railroad.....	.....	18,336	.....	48,774,626
Totals.....	6,527	210,092	119,599,941	548,451,386

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1893, by months.

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January.....	286	20,280	12,040,706	47,105,737
February.....	90	14,898	8,036,453	28,220,854
March.....	50	16,179	5,420,269	26,330,811
April.....	2	15,516	7,787,288	32,362,753
May.....	1,523	9,548	12,712,686	40,760,097
June.....	565	17,913	14,320,341	46,205,006
July.....	1,000	18,428	12,219,697	49,983,976
August.....	742	26,826	7,668,290	56,670,576
September.....	554	14,576	9,086,788	64,423,766
October.....	462	16,651	9,554,304	57,103,190
November.....	290	18,716	6,573,797	47,194,065
December.....	963	20,561	14,229,322	52,100,555
Totals.....	6,527	210,092	119,599,941	548,451,386

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.
1865.....	330,301	301,637	1880.....	1,382,477	886,614
1866.....	384,251	268,723	1881.....	1,493,550	938,712
1867.....	329,243	216,982	1882.....	1,582,530	921,009
1868.....	323,514	217,897	1883.....	1,878,944	966,758
1869.....	403,102	294,717	1884.....	1,817,697	791,884
1870.....	532,964	391,709	1885.....	1,905,518	744,093
1871.....	543,050	401,927	1886.....	1,963,900	704,675
1872.....	684,075	510,025	1887.....	2,382,008	971,483
1873.....	761,428	574,181	1888.....	2,611,543	968,385
1874.....	843,966	622,929	1889.....	3,023,281	1,259,971
1875.....	920,843	696,534	1890.....	3,484,280	1,260,309
1876.....	1,096,745	797,724	1891.....	3,250,359	1,066,264
1877.....	1,033,151	703,402	1892.....	3,571,796	1,121,675
1878.....	1,083,068	699,108	1893.....	3,133,406	900,183
1879.....	1,216,732	726,903			

Receipts and shipments of hogs for a series of years.

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1865.....	757,072	92,239	849,311	575,511	69,034	644,545
1866.....	933,233	353,093	1,286,326	484,793	91,306	576,099
1867.....	1,696,689	260,431	1,957,120	760,547	156,091	916,638
1868.....	1,706,592	281,923	1,988,515	1,020,812	226,901	1,247,713
1869.....	1,661,869	190,513	1,852,382	1,086,305	199,650	1,285,955
1870.....	1,693,158	260,214	1,953,372	924,483	171,188	1,095,671
1871.....	2,380,083	272,466	2,652,549	1,162,286	169,473	1,331,750
1872.....	3,252,623	235,905	3,488,528	1,835,594	145,701	1,981,295
1873.....	4,337,720	233,156	4,570,906	2,197,557	200,906	2,398,463
1874.....	4,259,629	213,038	4,472,667	2,330,661	197,747	2,528,108
1875.....	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166
1876.....	4,190,006	148,622	4,338,628	1,131,635	79,654	1,211,289
1877.....	4,025,970	164,339	4,190,309	951,221	94,648	1,045,869
1878.....	6,339,654	102,512	6,442,166	1,266,906	26,039	1,292,945
1879.....	6,448,800	91,044	6,539,844	1,692,361	40,024	1,732,385
1880.....	7,059,435	89,102	7,148,537	1,394,990	33,194	1,428,184
1881.....	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882.....	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883.....	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759
1884.....	5,351,967	24,538	5,376,505	1,392,615	24,447	1,417,062
1885.....	6,937,535	32,700	6,970,235	1,797,446	56,305	1,853,751
1886.....	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887.....	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888.....	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889.....	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890.....	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891.....	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892.....	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893.....	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,887

BEEF AND PORK PACKING IN CHICAGO

For a series of years, March 1 to March 1.

	Number of cattle packed.	Number of hogs packed.		Number of cattle packed.	Number of hogs packed.
1864-5.....	92,459	760,514	1879-80.....	486,537*	4,680,637
1865-6.....	27,172	507,355	1880-1.....	511,711*	5,752,191
1866-7.....	25,996	639,332	1881-2.....	575,924*	5,100,484
1867-8.....	35,348	796,226	1882-3.....	697,033*	4,222,780
1868-9.....	26,950	597,954	1883-4.....	1,182,905*	3,911,792
1869-70.....	11,963	688,140	1884-5.....	1,319,115*	4,228,205
1870-1.....	21,254	919,197	1885-6.....	1,402,613*	4,928,730
1871-2.....	16,080	1,225,236	1886-7.....	1,608,202*	4,425,941
1872-3.....	15,755	1,456,650	1887-8.....	1,963,051	3,732,244
1873-4.....	21,712	1,826,560	1888-9.....	2,050,627	3,218,415
1874-5.....	41,192	2,136,716	1889-90.....	2,206,185	4,473,467
1875-6.....	63,783	2,320,846	1890-1.....	2,680,383	6,071,659
1876-7.....	324,998*	2,933,486	1891-2.....	2,667,523	5,249,798
1877-8.....	310,456*	4,009,311	1892-3.....	2,469,373	4,352,095
1878-9.....	391,500*	4,960,956			

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during the winter season at the large cities.

Nov. 1 TO Mar. 1.	Chicago.	Cincinnati.	St. Louis.	Milwaukee	Louisville.	Ind'nap'lis	Kansas C.	Omaha.
1892-93...	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	337,768	113,468	315,233	930,760	584,324
1889-90...	2,179,440	271,513	348,810	300,729	105,512	325,800	681,710	373,043
1888-89...	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	309,790	218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	327,255	198,833	352,148	768,539	242,628
1885-86...	2,393,052	332,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85...	2,368,217	385,435	442,087	336,645	164,022	316,971	606,787	141,100
1883-84...	2,011,384	365,451	382,222	265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	293,510	125,812	276,017	445,374	90,980
1881-82...	2,338,100	384,878	316,379	323,619	131,007	249,178	345,817	85,151
1880-81...	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,084	523,576	414,747	225,598	214,862	294,198	116,088	37,000
1875-76...	1,592,063	563,359	329,895	181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	236,596	273,118	278,339	73,500	13,000
1873-74...	1,520,024	581,253	463,793	294,054	226,947	295,766	140,348	15,785
1872-73...	1,425,079	626,305	538,000	303,500	302,246	196,317	187,221	7,500
1871-72...	1,218,858	630,301	419,032	315,000	309,512	172,100	85,000	.....
1870-71...	918,087	500,066	305,600	241,000	242,135	105,000	36,200	.....
1869-70...	688,140	337,330	241,316	172,626	182,000	55,474	25,500	.....
1868-69...	597,954	356,555	224,341	129,094	167,209	56,466	16,000	.....
1867-68...	796,226	366,831	237,323	159,463	140,980	52,645	2,500	.....
1866-67...	639,332	462,610	176,800	133,370	157,071	53,739	.....	.....
1865-66...	507,355	354,079	116,760	87,853	90,519	36,000	.....	.....
1864-65...	760,514	350,600	185,894	107,130	92,409	55,888	.....	.....
1863-64...	904,659	370,623	240,099	141,091	103,267	66,400	.....	.....
1862-63...	970,264	608,457	175,000	182,465	116,000	77,000	.....	.....
1861-62...	505,691	474,467	84,093	94,761	91,335	42,100	.....	.....
1860-61...	271,805	433,799	79,800	51,000	198,751	38,781	.....	.....
1859-60...	151,339	434,499	70,326	52,000	251,870	32,276	.....	.....
1858-59...	171,684	382,826	57,500	32,000	288,590	33,217	.....	.....
1857-58...	99,262	446,677	98,000	16,000	253,803	40,480	.....	.....
1856-57...	74,000	344,512	71,531	15,000	245,890	27,160	.....	.....
1855-56...	80,380	405,396	93,700	34,000	352,733	65,030	.....	.....
1854-55...	73,694	355,786	89,830	34,000	283,788	34,476	.....	.....
1853-54...	52,849	421,000	90,000	45,000	407,033	44,900	.....	.....
1852-53...	44,156	361,000	60,000	no report.	301,000	27,000	.....	.....
1851-52...	22,036	352,000	47,168	no report.	193,000	29,000	.....	.....
1850-51...	20,000	334,000	82,274	no report.	196,000	18,000	.....	.....

COMPARATIVE STATEMENT

Of the packing in the West and at Chicago for a series of years.

Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.
1854.....	52,849	2,534,770	1874.....	1,826,560	6,525,616
1855.....	73,694	2,124,404	1875.....	2,136,716	6,761,670
1856.....	80,380	2,489,502	1876.....	2,320,846	6,150,342
1857.....	74,000	1,818,468	1877.....	2,933,486	7,376,858
1858.....	99,262	2,210,778	1878.....	4,009,311	9,045,566
1859.....	179,684	2,465,552	1879.....	4,960,959	10,853,693
1860.....	151,339	2,350,822	1880.....	4,680,637	10,997,399
1861.....	271,805	2,155,702	1881.....	5,752,191	12,238,354
1862.....	505,691	2,893,660	1882.....	5,100,484	10,551,449
1863.....	970,264	4,069,520	1883.....	4,222,780	9,340,999
1864.....	904,659	3,261,105	1884.....	3,911,792	9,183,100
1865.....	760,514	2,422,779	1885.....	4,228,205	10,519,108
1866.....	507,355	1,785,955	1886.....	4,928,730	11,263,567
1867.....	639,332	2,490,791	1887.....	4,425,941	12,083,012
1868.....	796,226	2,781,084	1888.....	3,732,244	11,532,707
1869.....	597,954	2,499,173	1889.....	3,218,415	10,798,974
1870.....	688,140	2,595,243	1890.....	4,473,467	13,545,303
1871.....	919,197	3,832,084	1891.....	6,071,659	17,713,134
1872.....	1,225,236	5,125,560	1892.....	5,249,798	14,457,614
1873.....	1,456,650	5,956,254	1893.....	4,352,095	12,390,630

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
January	1 11 40	9 95 @ 10 00	12 20 @ 12 35	15 25 @ 15 37½	12 80 @ 12 90	9 10 @ 9 12½	10 20 @ 10 25	10 37½ @ 10 50	16 25 @ 16 30
February	1 12 20 @ 12 25	10 65 @ 10 75	11 87½ @ 12 00	14 75 @ 14 80	12 80 @ 12 80	9 70 @ 9 75	10 25 @ 10 25	11 25 @ 11 37½	18 40 @ 18 50
March	1 12 37½ @ 12 50	10 95 @ 11 15	12 35 @ 12 52½	14 25 @ 14 37½	11 30 @ 11 40	9 75 @ 9 75	9 70 @ 9 75	11 60 @ 11 65	19 25 @ 19 37½
April	1 12 37½ @ 12 50	10 37½ @ 10 50	18 15 @ 18 20	13 55 @ 13 55	11 00 @ 11 17½	9 75 @ 9 75	9 25 @ 9 30	11 55 @ 11 55	19 37½ @ 19 50
May	1 11 75 @ 11 80	9 75 @ 9 80	20 25 @ 20 50	13 87½ @ 13 95	11 05 @ 11 15	9 80 @ 9 85	9 60 @ 9 62½	11 17½ @ 11 20	18 20 @ 18 20
June	1 11 55 @ 11 60	9 25 @ 9 30	14 00 @ 14 50	13 25 @ 13 35	12 45 @ 12 50	10 45 @ 10 50	10 87½ @ 11 00	10 40 @ 10 40	17 47½ @ 17 50
July	1 11 37½ @ 11 50	9 05 @ 9 10	14 50 @ 15 00	14 19½ @ 14 25	11 30 @ 11 30	10 50 @ 10 55	12 50 @ 12 62½	10 27½ @ 10 30	16 10 @ 16 15
August	1 11 05 @ 11 10	8 75 @ 8 80	13 50 @ 14 00	13 60 @ 13 75	11 42½ @ 11 65	13 25 @ 13 37½	12 75 @ 12 87½	10 02½ @ 10 07½	16 87½ @ 17 00
September	1 10 20 @ 10 30	8 30 @ 8 35	13 50 @ 14 00	13 25 @ 13 35	11 37½ @ 11 50	12 37½ @ 12 50	11 12½ @ 11 25	9 60 @ 9 67½	18 80 @ 18 85
October	1 10 25 @ 10 30	8 60 @ 8 75	14 00 @ 14 50	13 95 @ 14 00	11 67½ @ 11 82½	13 13½ @ 13 25	10 90 @ 10 90	10 60 @ 10 60	20 70 @ 20 75
November	1 10 25 @ 10 30	10 00 @ 10 10	15 00 @ 15 00	13 60 @ 13 65	11 65 @ 11 65	11 50 @ 11 50	10 37½ @ 10 40	10 65 @ 10 65	21 15 @ 21 17½
December	1 10 25 @ 10 30	9 85 @ 9 90	14 75 @ 15 00	13 75 @ 13 80	11 72½ @ 11 72½	11 25 @ 11 25	10 75 @ 10 75	11 15 @ 11 15	20 00 @ 20 02½
January	1 10 10 @ 10 15	10 05 @ 10 10	14 75 @ 15 00	13 75 @ 13 80	11 65 @ 11 65	11 00 @ 11 00	10 75 @ 10 75	11 15 @ 11 15	18 85 @ 18 90
February	1 9 75 @ 9 80	9 65 @ 9 70	15 00 @ 15 00	14 75 @ 14 80	10 60 @ 10 60	11 25 @ 11 25	10 75 @ 10 75	11 15 @ 11 15	18 90 @ 18 90
March	1 8 80 @ 8 85	9 40 @ 9 45	15 00 @ 15 25	14 20 @ 14 35	9 72½ @ 9 72½	11 25 @ 11 25	11 30 @ 11 35	12 35 @ 12 40	10 25 @ 10 25
April	1 8 50 @ 8 55	9 25 @ 9 30	15 00 @ 15 25	14 50 @ 14 55	11 20 @ 11 20	10 00 @ 10 00	10 30 @ 10 35	12 35 @ 12 40	12 62½ @ 12 62½
May	1 8 37½ @ 8 40	9 25 @ 9 30	14 75 @ 14 75	15 32½ @ 15 35	10 25 @ 10 25	10 00 @ 10 00	10 25 @ 10 25	10 25 @ 10 25	15 00 @ 15 05
June	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
July	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
August	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
September	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
October	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
November	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
December	1 8 00 @ 8 05	9 05 @ 9 10	13 50 @ 13 50	14 50 @ 14 50	10 75 @ 10 75	9 60 @ 9 60	10 45 @ 10 45	10 12½ @ 10 15	16 95 @ 17 00
January	1 8 85 @ 8 90	11 50 @ 11 62½	14 75 @ 15 00	13 15 @ 13 52½	8 65 @ 8 65	8 25 @ 8 25	8 10 @ 8 20	16 00 @ 16 12½	12 50 @ 12 55

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
January	1 36 67½@ 6 75	\$... 6 02½@	.....	37 85 @ 7 87½@	\$7 32½@ 7 02½@	35 80 @ 5 82½@	85 80 @ 5 85	\$... 6 07½@	\$10 02½@ 10 70
February	1 6 77½@ 6 85	6 12½@ 6 15	6 40 @ 6 45	7 35 @ 7 37½@	6 95 @ 6 85	5 82½@ 5 85	5 80 @ 5 82½@	6 17½@ 6 22½@	10 75 @ 10 80
March	1 6 82½@ 6 87½	6 05 5 87½@	7 02½@ 7 10	7 55 @ 7 57½@	6 80 @ 6 55	5 82½@ 5 85	5 75 @ 5 80	6 40 @ 6 47½@	11 45 @ 11 75
April	1 6 85 @ 6 87½	5 85 @ 5 87½@	7 02½@ 7 10	7 70 @ 7 72½@	5 85 @ 5 90	5 82½@ 5 85	5 55 @ 5 57½@	6 55 @ 6 57½@	12 70 @ 12 90
May	1 6 87½@ 6 90	5 87½@ 5 90	7 42½@ 7 45	7 60 @ 7 62½@	6 95 @ 6 80	6 05 6 10	6 10 @ 6 15	6 30 @ 6 32½@	12 70 @ 12 75
June	1 6 92½@ 6 95	5 87½@ 5 90	7 25 @ 7 30	7 55 @ 7 57½@	6 95 @ 6 85	6 05 6 10	6 15 @ 6 20	6 25 @ 6 27½@	10 25 @ 10 55
July	1 6 80 @ 6 82½	5 87½@ 5 90	7 30	7 70 @ 7 72½@	6 95 @ 6 85	6 10 6 15	6 15 @ 6 20	6 20 @ 6 22½@	9 05 @ 9 15
August	1 6 70 @ 6 72½	5 95 5 97½@	6 70 6 72½@	8 47½@ 8 50	6 77½@ 6 82½@	6 35 6 40	6 35 @ 6 40	6 17½@ 6 22½@	9 05 @ 9 15
September	1 6 35 @ 6 37½	5 97½@ 6 00	6 37½@ 6 42½@	8 45 @ 8 47½@	6 73½@ 6 78½@	6 25 6 30	6 30 @ 6 35	6 37½@ 6 42½@	10 30 @ 10 35
October	1 6 05 @ 6 07½	6 00 6 02½@	6 57½@ 6 60	8 37½@ 8 40	6 65 6 70	5 97½@ 6 00	6 30 @ 6 35	6 45 6 50	10 30 @ 10 35
November	1 6 02½@ 6 05	6 00 6 02½@	6 65 6 67½@	8 25 @ 8 30	6 10 @ 6 15	5 82½@ 5 85	6 30 @ 6 35	7 00 @ 7 05	9 31½@ 9 36½@
December	1 6 22½@ 6 25	6 30 6 32½@	6 47½@ 6 50	8 97½@ 9 00	6 17½@ 6 22½@	5 82½@ 5 85	6 40 @ 6 42½@	7 15 @ 7 17½@	6 37½@ 6 40
.....	1 6 17½@ 6 20	7 15 @ 7 20	6 40 @ 6 47½@	8 80 @ 8 82½@	6 15 @ 6 20	6 17½@ 6 20	6 57½@ 6 60	8 02½@ 8 05	8 50 8 55
.....	1 6 00 @ 6 02½	6 05 6 07½@	6 35 @ 6 42½@	10 82½@ 10 85	5 92½@ 6 00	6 22½@ 6 25	6 05 @ 6 10	7 47½@ 7 50	7 45 @ 7 50
.....	1 6 02½@ 6 05	5 75 @ 5 80	6 35 @ 6 42½@	11 02½@ 11 05½@	5 97½@ 6 00	6 17½@ 6 20	6 02½@ 6 05	8 10 @ 8 12½@	8 00 8 05
.....	1 6 00 @ 6 02½	5 87½@ 5 90	6 32½@ 6 35	8 12½@ 8 25	5 95 @ 6 00	6 20 6 25	6 00 @ 6 02½@	8 55 @ 8 60	9 30 @ 9 35
.....	1 5 85 @ 5 87½	6 05 6 07½@	6 65 6 67½@	8 25 @ 8 27½@	5 95 @ 6 00	6 32½@ 6 35	5 85 @ 5 90	9 12½@ 9 25	9 80 @ 9 85
.....	1 6 00 @ 6 02½	6 05 6 07½@	7 20 @ 7 22½@	8 00 @ 8 02½@	5 85 @ 5 90	6 05 6 10	5 95 @ 6 00	9 25 @ 9 30	8 50 @ 8 55
.....	1 5 95 @ 6 00	6 17½@ 6 22	7 72½@ 7 80	7 87½@ 7 92½@	5 90 @ 5 95	5 72½@ 5 75	6 00 @ 6 02½@	9 50 @ 9 55	8 15 @ 8 20
.....	1 5 95 @ 6 00	6 17½@ 6 22	7 72½@ 7 80	7 87½@ 7 92½@	5 90 @ 5 95	5 72½@ 5 75	6 00 @ 6 02½@	9 50 @ 9 55	7 82½@ 8 00

CATTLE, HOGS AND SHEEP.

Range of prices (per 100 lbs.) for each week during 1893.

		CATTLE.		LIVE HOGS.		SHEEP.
		Stock and feeding cattle.	Inferior to prime beeves.	Light bacon.	Packers' and shippers'.	Inferior to choice.
January	7	\$2 00@3 25	\$1 50@2 00	\$6 50@7 35	\$6 80@7 60	\$3 00@5 40
	14	2 00@3 25	1 50@2 00	7 20@7 75	7 50@7 95	3 00@5 50
	21	2 00@3 25	1 50@2 10	7 00@7 75	7 35@7 95	3 00@5 50
	28	2 00@3 25	1 50@2 10	7 00@7 75	7 50@8 15	3 00@5 40
February	4	2 00@4 00	1 50@2 30	7 30@8 00	7 95@8 50	3 00@5 40
	11	2 00@4 25	1 50@2 35	7 40@8 45	8 00@8 75	3 00@5 50
	18	2 50@4 25	2 25@2 25	7 70@8 30	8 15@8 70	3 50@5 45
	25	2 50@4 25	2 25@2 10	7 40@8 15	8 00@8 50	3 50@5 45
March	4	2 50@4 25	2 25@2 10	7 30@8 10	7 95@8 55	3 50@5 45
	11	2 50@4 25	2 25@2 05	7 25@8 05	7 70@8 40	3 50@5 50
	18	2 50@4 40	2 25@2 00	6 80@7 60	7 35@7 90	3 50@5 50
	25	2 50@4 30	2 25@2 25	6 90@7 60	7 20@7 95	3 50@5 50
April	1	2 50@4 40	2 25@2 25	6 40@7 70	6 65@7 70	3 50@5 50
	8	2 50@4 50	2 25@2 25	6 15@7 20	6 35@7 50	3 50@5 50
	15	2 70@4 50	2 25@2 10	6 15@7 25	6 85@7 55	3 50@5 50
	22	2 70@4 50	2 25@2 00	6 60@7 65	6 85@7 70	3 50@6 00
	29	2 70@4 60	2 25@2 00	7 30@7 80	7 50@7 85	3 50@6 00
May	6	2 80@4 70	2 25@2 00	7 00@7 60	7 20@7 75	3 50@6 25
	13	2 90@4 70	2 25@2 00	7 20@7 80	7 45@8 00	3 50@6 00
	20	2 80@4 65	2 25@2 00	7 10@7 60	7 30@7 75	3 50@6 00
	27	2 80@4 50	2 25@2 25	6 85@7 70	7 00@7 85	3 50@6 00
June	3	2 80@4 50	2 50@2 25	6 90@7 40	7 00@7 45	3 50@6 00
	10	2 80@4 50	2 50@2 25	6 65@7 15	6 60@7 05	3 50@6 00
	17	2 50@4 50	2 50@2 95	6 20@7 20	6 15@7 10	2 75@5 90
	24	2 50@4 40	2 50@3 60	6 05@6 70	6 05@6 50	2 50@5 50
July	1	2 50@4 40	2 50@2 55	5 75@6 35	5 75@6 35	2 50@5 25
	8	2 50@4 40	2 00@2 60	6 00@6 45	6 05@6 50	2 00@5 25
	15	2 40@4 20	2 00@2 60	5 95@6 35	5 85@6 35	1 75@5 25
	22	2 25@3 90	2 00@2 40	5 50@6 25	5 35@6 00	1 75@5 10
	29	2 25@3 60	2 00@2 40	5 25@6 35	5 20@6 20	2 00@4 90
August	5	2 25@3 40	2 00@2 25	4 40@6 00	4 25@5 50	2 00@5 00
	12	2 25@3 40	2 00@2 10	4 60@6 00	4 75@5 60	2 00@4 50
	19	2 00@3 40	1 50@2 10	5 25@6 30	4 85@5 65	2 00@4 25
	26	2 00@3 20	1 50@2 05	5 25@6 05	4 90@5 70	2 00@4 20
September	2	1 90@3 20	1 30@2 30	5 35@6 05	5 05@5 60	1 75@4 20
	9	1 90@3 20	1 30@2 45	5 50@6 40	5 25@5 95	1 75@4 15
	16	2 00@3 00	1 50@2 60	5 75@6 50	5 40@6 30	1 90@4 25
	23	2 00@3 30	1 50@2 70	5 85@6 95	5 80@6 70	1 90@4 25
	30	2 00@3 30	1 50@2 70	6 00@7 05	6 10@6 85	1 90@4 25
October	7	2 00@3 30	1 50@2 90	6 00@7 00	6 10@6 80	1 90@4 25
	14	2 00@3 65	1 50@2 90	6 00@6 90	6 15@6 85	1 75@4 25
	21	2 30@3 65	1 50@2 80	6 00@6 85	6 00@6 80	1 50@4 00
	28	2 30@3 75	1 50@2 65	5 80@6 90	5 95@6 70	1 40@4 00
November	4	2 30@3 80	1 50@2 90	5 85@6 42½	6 05@6 50	1 40@4 00
	11	2 20@3 80	1 50@2 90	5 70@6 20	5 70@6 20	1 25@4 00
	18	2 20@3 70	1 50@2 60	5 20@6 10	5 15@5 95	1 25@4 00
	25	2 20@3 75	1 50@2 60	5 15@5 75	5 10@5 70	1 40@4 00
December	2	2 20@3 60	1 50@2 50	5 20@5 65	5 15@5 60	1 40@3 85
	9	2 20@3 60	1 50@2 50	5 10@5 55	4 95@5 45	1 40@3 75
	16	2 20@3 60	1 50@2 50	4 95@5 45	4 95@5 40	1 40@3 65
	23	2 20@3 60	1 50@2 40	4 80@5 30	4 85@5 35	1 25@3 75
	30	2 20@3 60	1 50@2 90	5 05@5 45	5 05@5 45	1 25@3 75

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1893.

		Beef hams.	Extra mess.	Plate.	Extra plate.	Tallow.
January	7	\$13 75@14 50	\$5 25@6 00	\$ 6 25@ 7 50	\$ 6 75@ 8 25	5 @6
	14	14 25@16 50	5 75@7 50	7 25@ 9 00	8 00@ 9 75	5¼@6½
	21	17 50@18 00	7 00@8 00	8 50@ 9 00	9 50@10 00	5½@7½
	28	17 50@20 00	7 75@8 50	8 75@ 9 50	9 75@10 50	6¼@7½
February	4	19 50@20 25	8 25@8 75	9 25@10 00	10 25@11 00	7 @8
	11	20 00@20 25	8 00@8 75	9 50@10 00	10 25@11 00	7¾@8¼
	18	20 00@20 50	8 00@9 25	9 50@10 00	10 25@11 00	7¾@8½
	25	20 00@20 50	9 00@9 25	9 75@10 25	10 75@11 25	7½@8¼
March	4	20 00@20 50	9 00@9 25	10 00@10 25	11 00@11 25	7½@7¾
	11	20 00@20 50	8 75@9 25	10 00@10 25	11 00@11 25	6½@7¾
	18	19 00@20 25	8 50@9 00	10 00@10 25	11 00@11 25	5¾@7
	25	19 00@19 50	8 25@8 75	9 75@10 25	10 75@11 25	5½@6¼
April	1	18 00@19 50	8 25@8 50	9 75@10 00	10 75@11 00	5¼@6¼
	8	17 25@18 50	8 00@8 50	9 00@10 00	10 00@11 00	5¼@6¼
	15	17 25@17 50	8 00@8 25	9 00@ 9 25	10 00@10 25	5¼@6
	22	17 25@18 00	8 00@8 25	9 00@ 9 25	10 00@10 25	5 @6
	29	17 50@18 00	7 75@8 25	8 75@ 9 25	9 75@10 25	5 @5½
May	6	17 00@18 00	7 75@8 00	8 25@ 8 50	9 25@10 00	5 @5½
	13	17 00@17 50	7 75@8 00	8 25@ 8 50	9 25@ 9 50	5 @5½
	20	17 00@17 50	7 75@8 00	8 25@ 8 50	9 25@ 9 50	5¼@6
	27	17 00@17 50	7 75@8 00	8 25@ 8 50	9 25@ 9 50	5½@5¾
June	3	17 00@17 50	7 75@8 00	8 25@ 8 50	9 25@ 9 50	5½@5¾
	10	17 00@17 50	7 75@8 00	8 25@ 9 00	9 25@ 9 75	4¾@5½
	17	17 00@17 50	7 50@8 00	8 75@ 9 00	9 25@ 9 75	4¾@5¼
	24	16 50@17 50	7 75@8 00	8 25@ 9 00	9 00@ 9 50	4 @5¼
July	1	15 50@17 00	6 75@8 00	7 75@ 8 50	8 75@ 9 25	4 @4¾
	8	15 50@16 50	6 75@7 50	7 75@ 8 50	8 75@ 9 50	4 @4¾
	15	16 00@17 00	6 75@7 50	7 75@ 8 50	8 75@ 9 50	4 @5¼
	22	16 50@17 50	6 75@7 25	7 75@ 8 00	8 75@ 9 00	4¼@5
	29	16 50@17 50	7 00@7 25	7 75@ 8 00	8 75@ 9 00	4¼@5
August	5	16 50@17 00	7 00@7 25	7 75@ 8 00	8 75@ 9 00	4¼@5¼
	12	16 50@17 00	6 50@7 25	7 50@ 8 00	8 75@ 9 00	4¼@5
	19	16 50@17 00	6 50@7 00	7 50@ 7 75	8 50@ 9 00	4¼@5
	26	16 50@17 00	6 75@7 00	7 50@ 7 75	8 50@ 8 75	4¼@4¾
September	2	15 50@17 00	6 50@7 00	7 50@ 7 75	8 50@ 8 75	3¾@5
	9	15 50@16 00	6 50@7 00	7 50@ 8 00	8 50@ 8 75	3¾@5¼
	16	15 00@16 00	6 75@7 00	7 75@ 8 00	8 50@ 9 00	3¾@5¼
	23	15 00@15 50	6 25@7 00	7 50@ 8 00	8 25@ 9 00	4¼@6
	30	15 00@15 50	6 25@6 75	7 50@ 7 75	8 25@ 9 00	4¼@6
October	7	14 50@15 50	6 50@7 00	7 50@ 9 00	8 75@10 00	4¼@6¼
	14	14 50@15 00	6 50@7 00	8 50@ 9 50	9 50@10 00	4¼@6¼
	21	14 50@15 00	6 50@7 00	8 50@ 9 50	9 50@10 00	4¼@6¼
	28	14 50@15 00	6 50@7 00	8 50@ 9 00	9 25@10 00	4¼@6¼
November	4	14 50@15 00	6 25@7 00	8 25@ 9 00	9 25@ 9 75	4¼@5¾
	11	14 50@15 00	6 25@6 75	8 25@ 8 75	9 25@ 9 75	4¼@5¾
	18	14 50@15 00	6 00@6 75	8 00@ 8 75	8 75@ 9 75	4¼@5¾
	25	14 25@15 00	6 00@6 50	8 00@ 8 50	8 50@ 9 25	4¼@5¾
December	2	14 00@14 50	6 00@6 75	8 00@ 8 50	8 50@ 9 25	4¼@5¾
	9	14 00@14 50	6 00@6 75	8 00@ 8 50	8 75@ 9 50	4¼@5¾
	16	14 25@14 50	6 00@6 50	8 00@ 8 50	9 00@ 9 50	4¼@5¾
	23	14 25@14 50	6 00@6 50	8 00@ 8 50	9 00@ 9 50	4¼@5¾
	30	14 25@14 50	6 00@6 50	8 00@ 8 50	9 00@ 9 50	4¼@5¾

STANDARD

Entire range of cash prices for these

		Mess Pork, per brl.	Lard, steam rendered, per 100 lbs.	Grease, common to prime, per lb.	Green Hams, loose, per 100 lbs.
January	7	\$15 37½@18 37½	\$ 10 62½@10 90	3¾ @ 5¼	\$10 25 @12 00
	14	17 60 @18 70	10 55 @10 85	3¾ @ 5½	12 25 @12 75
	21	17 00 @18 75	10 50 @10 90	4 @ 7½	12 87½@13 00
	28	17 87½@19 62½	11 00 @11 65	4½ @ 8	13 25 @13 50
February	4	18 25 @19 87½	11 20 @11 80	4¾ @ 8	13 25 @13 50
	11	18 12½@19 70	11 95 @12 80	5 @ 9	13 25 @13 50
	18	18 62½@19 50	12 50 @12 90	5½ @ 9	13 12½@13 37½
	25	17 87½@19 10	12 45 @12 85	5½ @ 9	13 12½@13 25
March	4	18 00 @18 77½	12 65 @13 20	5¾ @ 8½	13 00 @13 25
	11	17 50 @18 32½	12 30 @12 97½	5¾ @ 8½	12 62½@13 12½
	18	17 20 @17 55	11 80 @12 30	4½ @ 7½	12 00 @12 62½
	25	17 27½@17 85	11 10 @12 20	4½ @ 7	11 37½@12 12½
April	1	16 10 @17 57½	9 30 @11 40	4½ @ 7	10 87½@11 50
	8	15 50 @17 00	9 32½@10 20	4 @ 7	10 87½@11 50
	15	16 20 @17 25	9 65 @10 12½	4 @ 7	11 62½@12 12½
	22	16 62½@17 50	9 65 @10 00	4 @ 7	12 00 @12 37½
	29	17 20 @19 35	9 95 @10 45	4 @ 6½	12 50 @13 25
May	6	18 62½@20 00	9 95 @10 50	4 @ 6½	13 00 @13 25
	13	19 90 @21 35	10 50 @11 12½	4 @ 6½	12 87½@13 25
	20	20 15 @21 10	10 30 @10 95	4 @ 6½	12 50 @13 00
	27	20 25 @21 80	10 15 @10 55	4 @ 6½	12 00 @13 75
June	3	19 00 @21 62½	10 02½@10 35	4¼ @ 6½	11 75 @12 25
	10	19 00 @20 42½	9 75 @ 9 92½	4¼ @ 6½	11 12½@12 00
	17	17 50 @20 12½	9 75 @10 02½	4¼ @ 6½	11 25 @11 50
	24	17 50 @20 12½	9 50 @ 9 92½	3¼ @ 6½	10 75 @11 50
July	1	17 85 @19 22½	9 25 @ 9 62½	3¼ @ 5½	9 75 @10 62½
	8	16 75 @19 37½	9 62½@10 07½	3¼ @ 5½	9 87½@10 25
	15	16 75 @19 57½	9 62½@10 20	3¼ @ 5½	9 37½@10 12½
	22	16 25 @19 77½	9 37½@ 9 80	3¼ @ 5	8 75 @ 9 25
	29	16 00 @19 77½	9 45 @ 9 95	3¼ @ 5	8 25 @ 9 00
August	5	11 75 @18 22½	7 00 @ 9 37½	3¾ @ 5	7 87½@ 8 50
	12	12 00 @12 85	7 45 @ 8 37½	3¾ @ 5	7 50 @ 8 25
	19	12 32½@13 12½	8 20 @ 8 57½	3¾ @ 5	7 75 @ 8 00
	26	12 70 @14 15	8 10 @ 8 40	3¾ @ 5	7 75 @ 8 25
September	2	14 45 @15 00	7 75 @ 8 20	3¾ @ 5	7 75 @ 8 00
	9	15 40 @16 17½	8 07½@ 8 40	3¾ @ 5	7 75 @ 8 00
	16	16 10 @16 35	8 50 @ 8 85	3¾ @ 5	7 75 @ 8 25
	23	16 40 @16 55	9 00 @ 9 80	3¾ @ 5	8 00 @ 8 50
	30	16 50 @17 05	9 17½@10 05	3¾ @ 5	8 25 @ 8 50
October	7	16 95 @18 05	9 30 @ 9 75	3¾ @ 5	8 00 @ 8 50
	14	17 50 @18 00	9 62½@ 9 70	3¾ @ 5	8 00 @ 8 25
	21	17 50 @18 00	9 50 @ 9 85	3¾ @ 5	8 25 @ 8 50
	28	17 50 @18 00	9 80 @10 50	3¾ @ 5	8 00 @ 8 50
November	4	16 75 @17 75	9 65 @10 25	3¾ @ 5	8 25 @ 8 50
	11	15 25 @17 00	9 25 @ 9 70	3¾ @ 5	8 00 @ 8 50
	18	14 00 @15 00	8 20 @ 9 15	3¾ @ 5	7 50 @ 8 12½
	25	12 75 @13 00	8 15 @ 8 55	3¾ @ 5	7 50 @ 7 70
December	2	12 12½@13 00	8 15 @ 8 55	3¾ @ 5	7 62½@ 7 82½
	9	12 67½@13 25	8 20 @ 8 35	3¾ @ 5	7 62½@ 8 00
	16	12 50 @13 12½	7 82½@ 8 30	3¾ @ 5	7 75 @ 7 87½
	23	12 22½@12 75	7 55 @ 8 05	3¾ @ 5	7 62½@ 7 87½
	30	12 55 @12 87½	8 10 @ 8 35	3¾ @ 5	7 87½@ 8 00

HOG PRODUCTS.

commodities for each week during 1893.

Green shoulders, loose, per 100 lbs.	Sweet pickled hams, per 100 lbs.	Dry salted shoulders, loose, per 100 lbs.	Short ribbed middles, loose, per 100 lbs.	Short clear middles, loose, per 100 lbs.	Long clear middles, loose, per 100 lbs.
\$ 7 75 @ 9 00	\$11 37½ @ 12 50	\$ 8 37½ @ 9 37½	\$ 8 75 @ 9 62½	\$ 8 95 @ 10 15	\$ 9 25 @ 10 00
9 25 @ 9 50	10 25 @ 13 12½	9 62½ @ 10 00	9 35 @ 9 80	9 85 @ 10 40	9 80 @ 10 10
9 50 @ 9 62½	13 25 @ 13 50	9 87½ @ 10 00	9 45 @ 9 90	10 20 @ 10 40	9 00 @ 10 10
9 62½ @ 9 75	13 37½ @ 13 70	9 87½ @ 10 00	9 95 @ 10 40	10 30 @ 10 65	10 10 @ 10 80
9 62½ @ 9 87½	13 75 @ 14 00	9 87½ @ 10 00	10 00 @ 11 55	10 60 @ 10 70	10 75 @ 10 85
9 50 @ 9 75	13 87½ @ 14 00	9 87½ @ 10 00	10 10 @ 10 50	10 65 @ 10 95	10 70 @ 11 00
9 50 @ 9 62½	13 62½ @ 14 00	9 87½ @ 10 00	10 10 @ 10 50	10 90 @ 10 95	11 00 @ 11 10
9 50 @ 9 62½	13 62½ @ 13 75	9 87½ @ 10 00	9 90 @ 10 40	10 90 @ 10 95	11 00 @ 11 10
9 50 @ 9 62½	13 37½ @ 13 75	9 75 @ 10 00	10 00 @ 10 62½	10 55 @ 10 95	10 85 @ 11 10
9 25 @ 9 62½	13 25 @ 13 62½	9 75 @ 9 87½	10 20 @ 10 47½	10 50 @ 10 85	10 70 @ 11 10
9 00 @ 9 37½	13 00 @ 13 37½	9 62½ @ 9 87½	10 02½ @ 10 20	10 50 @ 10 55	10 70 @ 10 80
8 62½ @ 9 12½	12 25 @ 13 12½	9 37½ @ 9 65	10 07½ @ 10 30	10 50 @ 10 60	10 60 @ 10 80
8 37½ @ 8 75	11 87½ @ 12 37½	9 12½ @ 9 50	8 95 @ 10 10	10 20 @ 10 55	9 90 @ 10 70
8 12½ @ 8 62½	11 87½ @ 12 37½	9 12½ @ 9 37½	8 77½ @ 9 60	9 60 @ 9 90	9 75 @ 10 20
8 37½ @ 8 62½	12 50 @ 12 87½	9 25 @ 9 37½	9 20 @ 9 65	9 85 @ 10 10	10 00 @ 10 35
8 50 @ 8 87½	12 75 @ 13 25	9 25 @ 9 62½	9 35 @ 9 87½	9 65 @ 10 25	10 25 @ 10 50
9 00 @ 9 62½	13 00 @ 14 00	9 75 @ 10 00	9 65 @ 10 12½	10 25 @ 10 50	10 50 @ 10 75
9 50 @ 9 62½	13 50 @ 14 00	9 75 @ 10 00	9 55 @ 10 30	10 25 @ 10 50	10 50 @ 10 75
9 25 @ 9 62½	13 50 @ 14 00	9 75 @ 10 25	10 00 @ 10 65	10 25 @ 10 50	10 50 @ 10 75
9 12½ @ 9 37½	13 50 @ 14 00	10 00 @ 10 25	9 95 @ 10 27½	10 25 @ 10 50	10 50 @ 10 75
8 50 @ 10 00	12 75 @ 14 00	10 00 @ 10 25	9 70 @ 9 90	10 25 @ 10 50	10 50 @ 10 75
8 25 @ 8 75	12 50 @ 13 25	10 00 @ 10 25	9 60 @ 9 95	10 37½ @ 10 62½	10 50 @ 11 00
8 25 @ 8 50	11 75 @ 13 00	9 50 @ 10 25	9 25 @ 9 50	10 37½ @ 10 62½	10 75 @ 11 00
8 25 @ 8 50	12 00 @ 12 25	9 50 @ 10 00	9 32½ @ 9 45	9 75 @ 10 62½	10 25 @ 11 00
7 75 @ 8 50	12 00 @ 12 25	9 00 @ 10 00	8 85 @ 9 30	9 50 @ 10 00	10 00 @ 10 50
7 25 @ 8 00	11 50 @ 12 00	8 75 @ 9 50	8 30 @ 8 95	9 50 @ 9 75	9 50 @ 10 25
7 12½ @ 7 37½	11 50 @ 12 00	8 75 @ 9 00	8 95 @ 9 75½	9 50 @ 9 75	9 50 @ 9 75
6 75 @ 7 25	11 00 @ 12 00	8 25 @ 9 00	8 50 @ 9 42½	9 20 @ 10 00	9 50 @ 10 00
6 25 @ 6 75	10 50 @ 11 25	7 75 @ 8 50	7 75 @ 8 35	8 35 @ 10 00	8 00 @ 10 00
6 25 @ 6 50	10 00 @ 11 00	7 75 @ 8 00	7 12½ @ 8 47½	8 37½ @ 8 62½	8 00 @ 8 25
6 00 @ 6 50	9 75 @ 10 50	7 00 @ 8 00	6 15 @ 7 42½	7 62½ @ 8 50	7 50 @ 8 25
6 00 @ 6 25	10 00 @ 10 25	7 00 @ 7 25	7 00 @ 7 47½	7 62½ @ 8 12½	7 50 @ 8 75
6 00 @ 6 25	9 75 @ 10 25	7 00 @ 7 50	7 47½ @ 7 95	7 87½ @ 8 50	8 25 @ 9 25
6 00 @ 6 25	9 75 @ 10 00	7 25 @ 7 50	8 07½ @ 8 90	8 25 @ 8 50	8 75 @ 9 25
5 75 @ 6 00	9 50 @ 10 00	7 25 @ 7 50	8 75 @ 9 15	8 25 @ 8 50	8 75 @ 9 50
5 75 @ 6 00	9 50 @ 9 75	7 25 @ 7 50	9 12½ @ 10 15	9 25 @ 10 00	9 00 @ 10 25
5 75 @ 6 25	9 50 @ 9 75	7 25 @ 7 50	10 20 @ 10 35	9 75 @ 10 00	9 50 @ 10 25
6 00 @ 7 00	9 50 @ 10 00	7 25 @ 7 50	10 25 @ 10 45	9 75 @ 10 00	9 50 @ 10 50
6 50 @ 7 00	9 75 @ 10 00	7 37½ @ 7 50	9 32½ @ 10 37½	9 75 @ 10 75	10 50 @ 11 00
6 00 @ 7 00	9 75 @ 10 00	7 37½ @ 7 50	9 45 @ 9 50	9 50 @ 10 75	10 00 @ 11 00
6 00 @ 6 50	9 75 @ 10 00	7 37½ @ 7 50	9 45 @ 9 50	9 50 @ 10 25	10 00 @ 10 50
6 50 @ 6 75	9 62½ @ 9 75	7 00 @ 7 25	9 37½ @ 9 50	9 25 @ 9 50	9 75 @ 10 00
6 25 @ 6 75	9 32½ @ 9 75	7 00 @ 7 25	8 65 @ 9 50	9 25 @ 9 50	9 75 @ 10 00
6 25 @ 6 50	9 62½ @ 9 75	7 00 @ 7 25	8 75 @ 9 25	9 00 @ 9 50	9 75 @ 10 00
6 00 @ 6 50	9 37½ @ 9 75	7 00 @ 7 25	8 75 @ 9 00	9 00 @ 9 25	9 25 @ 9 50
5 50 @ 6 25	9 00 @ 9 50	6 75 @ 7 25	7 75 @ 8 75	8 25 @ 9 00	8 75 @ 9 50
5 75 @ 6 00	9 00 @ 9 12½	6 50 @ 7 00	7 00 @ 7 50	7 75 @ 8 37½	8 75 @ 9 00
5 50 @ 6 00	8 75 @ 9 12½	6 62½ @ 7 25	6 90 @ 7 25	7 50 @ 8 00	8 00 @ 9 00
5 62½ @ 5 75	8 37½ @ 8 62½	6 25 @ 6 50	6 62½ @ 7 00	7 50 @ 8 25	7 25 @ 7 75
5 62½ @ 5 75	8 37½ @ 8 50	6 25 @ 6 50	6 35 @ 7 00	7 25 @ 8 00	6 75 @ 7 50
5 62½ @ 5 75	8 25 @ 8 50	6 25 @ 6 50	6 20 @ 7 35	6 75 @ 7 00	7 25 @ 7 50
5 75 @ 5 87½	8 25 @ 8 50	6 25 @ 6 50	6 60 @ 6 75	6 75 @ 7 00	7 25 @ 7 50

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati

PLACES WHERE PACKED.	1892-3.	1891-2.	1890-1.	1889-90.	1888-9.	1887-8.
ILLINOIS.						
Chicago.....	1,478,212	2,757,108	2,837,624	2,150,000	1,462,130	1,731,503
Quincy.....	15,517	47,000	46,486	35,000	37,872	46,624
Galena.....	.....	45,000	40,000	33,000	36,000	30,000
Barry.....	.....	3,900	6,600	.....	9,700	9,600
Peoria.....	22,320	12,192	11,935	10,262	6,253	4,600
Bloomington.....	7,433	16,759	48,013	8,585	8,000	12,200
Other points.....	3,810	16,524	17,456	1,450	10,345	19,485
Totals.....	1,527,292	2,898,483	3,008,114	2,238,297	1,570,900	1,853,412
MISSOURI.						
Kansas City.....	616,752	863,499	936,760	686,200	712,184	780,476
St. Louis.....	226,206	350,483	291,332	315,000	236,176	389,700
St. Joseph.....	100,000	100,500	90,000	86,000	83,000	110,500
Other points.....	3,891	9,890	11,786	3,200	13,607	20,590
Totals.....	946,849	1,324,372	1,329,878	1,090,400	1,144,967	1,281,266
IOWA.						
Cedar Rapids.....	102,751	212,179	285,299	223,800	148,459	152,140
Dubuque.....	.....	55,000	103,274	.....	80,000	115,000
Sioux City.....	163,473	144,847	224,973	301,000	201,721	115,829
Des Moines.....	25,089	62,000	67,000	53,775	64,558	61,106
Ottumwa.....	87,307	141,800	134,000	115,400	79,431	58,052
Council Bluffs.....	.....	.....	3,000	.....	15,000	30,000
Keokuk.....	31,861	80,179	90,435	80,500	53,000	50,000
Sabula.....	1,500	.....	21,860	.....	9,556	21,884
Oskaloosa.....	.....	.....	37,251	23,266	.....	.....
Davenport.....	4,000	20,000	22,000	21,600	15,500	14,850
Iowa City.....	4,989	36,217	30,451	.....	.....	.....
Other points.....	30,689	122,463	109,359	41,254	70,163	94,040
Totals.....	451,659	874,685	1,128,902	860,595	737,388	712,901
OHIO.						
Cincinnati.....	204,410	288,548	301,054	271,500	300,082	309,588
Cleveland.....	150,417	112,596	202,592	105,000	102,232	96,650
Xenia.....	.....	17,750	23,500	21,150	.....	.....
Toledo.....	5,560	10,000	13,487	14,000	11,023	10,157
Circleville.....	437	6,117	6,363	5,341	5,349	10,500
Dayton.....	10,000	15,000	19,405	.....	5,000	7,600
Other points.....	14,500	33,519	38,602	16,650	37,266	40,811
Totals.....	385,324	483,530	605,003	433,641	460,952	475,306
INDIANA.						
Indianapolis.....	204,553	317,002	315,233	325,800	278,002	300,506
New Castle.....	.....	8,465	.....	8,990	15,949	22,356
Evansville.....	8,519	14,800	13,009	12,190	16,200	13,100
Other points.....	15,882	39,743	44,150	9,587	26,387	43,867
Totals.....	228,954	380,010	372,392	356,567	336,538	379,829
WISCONSIN.						
Milwaukee.....	119,500	326,386	337,768	296,000	273,577	218,650
La Crosse.....	12,231	29,201	19,286	.....	10,000	12,000
Other points.....	16,014	18,100	21,775	10,352	17,852	28,084
Totals.....	147,745	373,687	378,829	306,352	301,429	258,734
NEBRASKA.						
Omaha.....	408,080	634,983	584,324	372,800	333,150	364,372
Nebraska City.....	42,000	106,651	128,000	93,000	93,088	70,000
Lincoln.....	21,205	50,000	23,549	.....	11,580	53,628
Other points.....	.....	.....	.....	.....	3,000	14,500
Totals.....	471,285	791,634	735,873	465,800	440,818	502,500

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current.)

PLACES WHERE PACKED.	1892-3.	1891-2.	1890-1.	1889-90.	1888-9.	1887-8.
KENTUCKY.						
Louisville	112,003	101,365	113,468	105,000	152,674	190,671
Other points	3,070	12,600	11,809	7,097	15,708	20,744
Totals.....	115,073	113,965	125,277	112,097	168,382	211,415
MICHIGAN.						
Detroit	65,246	60,831	72,085	.....	10,500	11,530
Other points	12,865	21,800	31,847	3,350	26,805	21,900
Totals	78,111	82,631	103,932	3,350	37,305	33,430
MINNESOTA.						
St. Paul.....	106,131	155,585	152,547	102,700	123,774	80,050
Other points	23,850	22,086	5,424	7,802	10,544	15,425
Totals.....	129,981	177,671	157,971	110,502	134,318	95,475
KANSAS.						
Atchison .....	.....	15,000	9,300	11,888	2,640	2,660
Wichita.....	36,715	82,967	63,230	59,800	27,327	.....
Other points	35,532	43,981	39,425	19,830	12,680	17,530
Totals.....	72,247	141,948	111,955	91,518	42,647	20,190
TENNESSEE.						
Nashville.....	.....	.....	.....	11,081	23,608	10,133
Other points	4,000	5,600	4,000	.....	10,900	16,443
Totals.....	4,000	5,600	4,000	11,081	34,508	26,576
MISCELLANEOUS.						
Pittsburgh, Pa.....	40,000	68,000	50,000	.....	30,000	25,000
Wheeling, W. Va.....	10,000	12,000	23,000	26,000	16,800	7,000
Other points	25,000	33,000	38,000	475,000	27,500	25,500
Totals.....	75,000	113,000	111,000	501,000	74,300	57,500

RECAPITULATION.

STATES WHERE PACKED.	1892-3.	1891-2.	1890-1.	1889-90.	1888-9.	1887-8.
Illinois	1,527,292	2,898,483	3,008,114	2,238,297	1,570,300	1,853,412
Missouri	946,849	1,324,372	1,329,878	1,090,400	1,144,967	1,281,266
Iowa	451,659	874,685	1,128,902	860,595	737,388	712,901
Ohio	385,324	493,590	605,003	433,641	460,952	475,306
Indiana	228,954	380,010	372,392	356,567	336,538	379,829
Wisconsin	147,745	373,687	378,829	306,352	301,429	258,734
Nebraska.....	471,285	791,634	735,873	465,800	440,818	502,500
Kentucky	115,073	113,965	125,277	112,097	168,382	211,415
Michigan.....	78,111	82,631	103,932	3,350	37,305	33,430
Minnesota.....	129,981	177,671	157,971	110,502	134,318	95,475
Kansas	72,247	141,948	111,955	91,518	42,647	20,190
Tennessee.....	4,000	5,600	4,000	11,081	34,508	26,576
Pennsylvania.....	40,000	68,000	50,000	.....	30,000	25,000
W. Virginia and other points.	35,000	45,000	61,000	501,000	44,300	45,147
Totals.....	4,633,520	7,761,216	8,173,126	6,581,200	5,483,852	5,921,181

NOTE.—The total number of hogs packed in the West during the winter season of 1892-3 was 4,633,520, and the cost of hogs per 100 lbs. for that season \$6.54.

The total number of hogs packed in the West during the summer season from March 1st to November 1st, 1892, was 7,757,110, as against 6,696,398 for the corresponding time in 1891.

The average weight per live hog of the packing during the winter season of 1892-3 was 227.73 lbs., and the total pounds of hogs for that season 1,055,200,000.

STOCKS OF PROVI

As reported to the Registrar of Provisions from

	Mess pork, new, winter. Brls.	Mess pork, old. Brls.	Mess pork, summer. Brls.	Pork, other kinds. Brls.	P. S. lard + contract. Tcs.	Other kinds lard. Tcs.
January 31, 1889	<i>b</i> 129,213	<i>a</i> 918	....	35,169	11,774	9,367
February 28, 1889	126,519	520	....	45,865	16,156	4,890
March 31, 1889	121,633	520	....	49,224	20,738	6,037
April 30, 1889	109,873	520	....	49,983	23,547	5,681
May 31, 1889	100,007	520	....	51,952	29,625	5,837
June 30, 1889	91,649	20	....	56,073	59,065	6,926
July 31, 1889	79,041	20	....	55,619	59,892	8,825
August 31, 1889	60,051	520	2,172	42,978	37,096	6,169
September 30, 1889	62,062	270	....	26,662	26,312	4,869
October 31, 1889	<i>c</i> 86,585	<i>b</i> 54,597	....	13,443	22,934	4,846
November 30, 1889	101,294	35,247	....	12,534	7,922	5,153
December 31, 1889	106,000	25,725	....	24,396	24,523	7,176
January 31, 1890	121,782	5,460	....	37,575	38,406	8,647
February 28, 1890	137,089	4,286	....	36,483	33,688	10,163
March 31, 1890	147,791	1,730	....	24,499	27,713	7,503
April 30, 1890	157,417	1,730	189	20,550	24,770	6,580
May 31, 1890	150,645	1,075	732	25,512	64,240	11,403
June 30, 1890	156,648	377	2,868	24,362	92,050	12,642
July 31, 1890	158,454	....	2,468	21,986	99,997	11,087
August 31, 1890	154,726	....	1,173	18,562	109,558	9,591
September 30, 1890	125,755	....	1,715	12,382	93,646	5,649
October 31, 1890	<i>d</i> 53,987	<i>c</i> 109,569	550	14,606	94,083	6,748
November 30, 1890	157,526	94,630	....	26,015	102,425	7,304
December 31, 1890	204,782	65,753	....	42,207	102,295	7,118
January 31, 1891	245,565	55,568	....	50,688	134,327	6,605
February 28, 1891	265,965	45,679	....	55,029	135,738	6,802
March 31, 1891	299,159	48,335	....	38,801	152,299	5,520
April 30, 1891	305,690	40,582	575	34,866	146,135	7,962
May 31, 1891	294,608	39,108	574	37,658	160,117	7,057
June 30, 1891	293,011	31,874	584	38,256	169,723	6,621
July 31, 1891	295,500	21,092	515	30,779	161,467	5,502
August 31, 1891	292,647	8,208	482	18,514	144,551	5,807
September 30, 1891	280,535	1,450	105	7,397	91,569	5,589
October 31, 1891	<i>e</i> 184	<i>d</i> 242,417	....	5,427	32,581	5,353
November 30, 1891	23,036	212,402	....	10,815	34,308	8,097
December 31, 1891	97,947	181,707	....	19,150	60,750	6,274
January 31, 1892	161,700	159,881	....	22,976	88,218	7,044
February 29, 1892	186,776	131,171	....	18,885	89,001	8,871
March 31, 1892	185,011	111,752	....	16,895	66,200	7,553
April 30, 1892	190,601	87,139	....	14,950	52,448	7,576
May 31, 1892	186,217	67,479	....	13,796	57,068	8,012
June 30, 1892	185,755	50,769	....	11,923	74,182	7,031
July 31, 1892	179,536	25,212	....	7,457	63,512	7,739
August 31, 1892	163,844	7,862	....	6,620	34,453	3,889
September 30, 1892	125,307	2,100	....	5,878	20,457	7,018
October 31, 1892	<i>f</i> 12,306	<i>e</i> 93,942	....	2,249	10,769	5,535
November 30, 1892	54,474	62,959	....	3,696	9,354	3,961
December 31, 1892	77,369	46,266	....	6,159	10,675	3,943
January 31, 1893	91,413	26,776	....	7,317	7,136	3,193
February 28, 1893	82,824	15,985	....	8,541	3,361	4,093
March 31, 1893	75,527	6,327	....	6,343	10,732	3,315
April 30, 1893	77,367	133	....	7,092	9,403	2,892
May 31, 1893	66,453	....	3,942	7,582	19,796	2,993
June 30, 1893	58,425	....	4,727	14,253	35,697	3,106
July 31, 1893	30,283	....	5,993	14,113	35,546	3,970
August 31, 1893	1,260	....	1,778	11,394	4,649	4,898
September 30, 1893	11,372	....	....	8,877	3,516	4,930
October 31, 1893	<i>g</i> 18,412	....	....	5,240	1,878	2,807
November 30, 1893	27,614	....	....	8,055	2,040	2,713
December 31, 1893 .....	....	....	....	12,038	2,111	3,046

SIONS IN CHICAGO.

January 31, 1889, to December 31, 1893, inclusive.

Short rib middles. Lbs.	Short clear middles. Lbs.	*Extra short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled. Lbs.	Hams, sweet pickled. Lbs.	Other kinds meats. Lbs.
15,353,085	6,720,660	.....	820,381	2,512,166	5,521,502	25,183,487	13,019,402
20,765,471	5,028,714	.....	631,763	3,338,055	8,092,147	29,115,712	14,558,696
25,769,041	4,043,427	.....	542,800	3,159,064	10,788,178	31,369,637	16,054,035
23,935,899	4,156,498	.....	237,939	2,407,003	11,749,300	29,973,360	15,600,166
26,787,278	4,263,302	.....	189,972	3,184,836	12,795,284	28,001,675	17,794,681
39,180,724	4,944,366	.....	503,434	3,117,368	13,991,753	27,641,285	20,958,625
42,815,445	4,110,461	.....	471,311	1,862,606	11,894,607	21,047,194	17,222,861
32,582,300	4,147,910	.....	332,715	1,391,548	9,003,696	16,909,283	11,200,541
16,834,941	2,972,691	.....	606,685	1,005,082	4,985,095	12,632,933	11,319,282
2,867,628	1,780,941	.....	572,083	2,136,150	3,992,036	15,982,475	10,500,619
10,752,543	1,825,763	.....	811,769	2,911,411	6,622,078	22,536,119	12,066,873
26,579,336	5,054,977	.....	1,093,406	3,506,421	10,025,333	32,858,279	16,526,539
35,508,104	6,144,439	.....	1,017,326	4,412,427	11,213,178	39,386,689	20,364,155
32,624,236	4,357,975	.....	815,123	4,106,864	10,989,006	42,795,205	22,199,318
27,711,291	4,339,029	.....	637,754	3,444,431	9,360,819	42,109,230	23,349,752
27,128,589	4,562,031	.....	148,589	2,071,264	6,302,272	37,195,227	24,511,064
37,933,242	4,203,907	.....	362,063	1,705,542	6,540,514	33,964,901	29,961,885
54,286,729	5,759,464	.....	1,024,325	4,464,939	7,774,436	34,554,206	20,485,606
61,241,098	5,137,052	.....	1,211,175	1,538,693	7,211,850	29,971,601	23,737,424
68,789,956	3,784,631	.....	1,604,926	2,328,844	6,951,011	27,667,253	21,155,415
53,074,112	4,164,982	.....	410,811	1,556,208	3,888,365	21,037,275	12,515,690
35,868,357	4,253,356	.....	506,262	1,434,134	5,187,728	22,394,418	11,560,146
35,537,467	5,335,516	.....	885,950	3,242,475	8,896,402	29,528,103	16,844,756
55,095,712	3,642,437	.....	906,481	2,955,833	11,688,056	37,417,049	25,481,735
76,432,062	5,528,913	3,216,984	1,371,269	3,196,941	12,056,342	44,517,528	13,047,572
90,725,574	6,053,341	1,712,114	1,708,100	4,018,434	14,128,325	50,046,342	15,088,450
95,113,635	3,370,953	2,888,546	1,112,246	2,429,900	15,229,199	50,790,097	14,700,419
90,882,614	2,562,942	2,985,671	785,159	1,069,364	12,964,236	44,728,993	11,514,833
84,721,808	2,380,862	3,241,396	892,247	1,864,610	10,013,932	39,597,970	13,089,302
82,251,853	1,919,445	3,922,377	1,659,505	2,042,137	8,666,708	35,353,973	13,388,982
74,168,587	916,623	4,983,810	1,603,506	1,765,646	5,271,950	26,717,649	9,601,193
57,670,825	875,736	3,849,214	996,138	1,473,676	3,197,212	18,294,362	7,664,015
27,949,018	687,601	1,238,868	727,546	1,224,957	1,462,218	15,495,832	5,125,302
5,607,653	1,550,569	967,117	306,399	838,535	1,580,319	14,264,751	5,651,688
22,295,936	4,995,667	1,269,301	1,591,130	1,867,645	5,749,695	24,270,351	6,779,991
54,402,367	7,261,062	2,256,106	2,309,892	2,912,966	11,462,216	40,239,939	8,463,692
60,796,192	6,665,293	4,667,240	2,157,848	2,443,051	11,421,172	42,568,789	10,980,425
57,764,902	4,250,798	6,318,154	1,429,987	2,344,289	10,311,425	42,512,151	9,643,290
51,769,068	1,600,974	6,728,967	863,253	1,880,775	9,355,439	37,644,152	7,714,012
44,822,372	1,602,878	6,610,726	616,333	1,839,826	5,598,468	31,435,900	7,923,699
36,899,308	2,968,753	6,728,529	1,032,913	2,399,708	4,336,528	28,315,572	11,922,227
39,097,842	2,050,771	5,703,639	1,344,462	2,190,696	5,284,540	23,352,119	11,596,861
34,377,344	1,475,247	5,320,979	1,264,655	1,943,053	4,463,816	18,229,192	9,987,654
31,367,968	432,548	4,874,328	1,066,137	1,918,487	2,024,020	13,443,552	9,123,795
30,902,462	440,346	2,306,775	430,035	1,293,756	1,272,518	14,743,537	5,469,206
15,509,965	679,993	1,863,655	163,432	898,041	704,337	12,361,558	5,374,249
6,937,748	1,471,205	769,817	225,851	765,094	921,161	13,391,586	5,702,177
14,974,076	484,843	369,575	389,364	1,641,503	2,976,271	20,724,883	6,570,738
15,134,566	319,742	2,143,680	222,014	1,122,114	2,728,878	23,926,312	6,929,142
13,341,570	200,784	1,188,986	148,464	1,023,994	3,548,118	24,119,632	5,217,434
9,776,051	316,921	1,051,714	212,702	874,988	4,097,289	24,920,369	4,288,133
7,228,768	450,229	3,362,233	216,150	743,087	3,534,825	23,578,476	2,510,005
10,079,211	515,737	3,887,022	122,371	1,189,199	3,569,550	23,629,488	4,298,013
14,489,114	467,402	2,337,496	735,425	1,846,073	2,419,940	21,625,217	6,029,687
17,455,748	1,205,981	738,032	695,187	2,640,834	5,702,657	20,406,625	5,933,412
8,642,891	1,240,434	2,200,936	803,920	1,791,929	3,345,786	18,566,539	5,413,378
11,602,496	650,669	3,519,377	661,311	1,832,385	1,865,335	16,425,055	5,386,387
3,888,609	1,209,449	4,052,030	207,181	882,575	1,431,063	15,646,082	3,839,387
3,461,400	2,443,032	3,264,051	148,563	679,698	1,522,916	16,913,001	3,843,614
5,705,744	4,054,597	3,025,559	532,127	854,201	2,324,888	19,976,724	4,288,122

† "Old" lard included.

a Of season of 1887-8.

b Of season of 1888-9.

c Of season of 1889-90.

d Of season of 1890-1.

e Of season of 1891-2.

f Of season of 1892-3.

g Of season of 1893-4.

STOCKS OF PROVISIONS IN CHICAGO—CONTINUED.

As reported to the Registrar of Provisions, from January 31, 1891, to December 31, 1893, inclusive.

	*Bellies, dry salted. Lbs.	*Bellies, sweet pickled. Lbs.	*California or picnic Hams, sweet pickled. Lbs.	*Boston Shoulders, sweet pickled. Lbs.	*Skinned Hams, sweet pickled. Lbs.
January 31, 1891	6,206,313	3,493,586	8,436,942	1,691,825	3,152,395
February 28, 1891	7,438,376	4,507,696	8,910,423	1,969,100	4,314,197
March 31, 1891	7,858,035	5,585,327	7,517,700	2,141,517	4,355,678
April 30, 1891	6,738,352	5,453,773	5,630,685	1,815,877	4,212,820
May 31, 1891	5,767,670	5,673,227	3,939,958	1,497,744	3,513,494
June 30, 1891	5,142,555	5,688,546	3,612,453	1,281,987	2,453,486
July 31, 1891	2,785,057	3,869,644	2,952,166	850,015	1,675,785
August 31, 1891	1,548,119	1,907,418	2,542,972	563,464	1,820,673
September 30, 1891	798,387	1,335,530	1,936,794	586,408	870,525
October 31, 1891	1,435,354	2,221,803	1,562,421	700,700	1,162,413
November 30, 1891	2,195,375	3,219,661	3,190,060	1,418,623	1,981,724
December 31, 1891	3,930,904	4,623,729	6,046,587	1,708,414	3,257,946
January 31, 1892	5,821,992	5,085,987	7,659,232	1,439,750	3,634,888
February 29, 1892	7,348,707	5,571,767	7,418,919	1,789,168	3,602,553
March 31, 1892	8,333,660	5,503,883	6,376,260	1,076,518	2,608,026
April 30, 1892	9,236,821	4,434,305	5,217,470	1,210,407	1,796,533
May 31, 1892	10,014,219	5,261,121	3,915,904	1,118,182	1,667,545
June 30, 1892	8,911,763	5,009,680	2,735,074	1,005,724	1,886,076
July 31, 1892	6,377,991	3,483,838	2,508,500	667,545	1,429,296
August 31, 1892	4,345,151	2,775,001	1,313,480	449,700	939,500
September 30, 1892	1,627,467	2,430,416	2,242,774	534,600	1,299,737
October 31, 1892	1,371,982	1,434,249	1,588,712	61,200	1,024,400
November 30, 1892	2,575,959	1,878,412	1,576,910	284,962	1,334,940
December 31, 1892	3,334,983	2,911,938	2,624,688	512,103	1,821,628
January 31, 1893	2,610,408	3,472,822	2,821,860	472,366	1,965,273
February 28, 1893	2,357,045	4,122,106	2,909,050	594,727	2,173,897
March 31, 1893	3,198,003	4,206,253	2,883,233	582,210	1,867,868
April 30, 1893	2,136,045	3,425,092	2,163,690	580,469	1,793,996
May 31, 1893	1,349,104	2,803,651	2,319,246	599,300	1,942,000
June 30, 1893	1,632,292	1,868,650	3,103,193	654,648	2,056,378
July 31, 1893	1,775,841	1,449,134	3,562,154	736,838	2,197,707
August 31, 1893	1,619,406	962,197	3,783,361	694,394	1,764,857
September 30, 1893	1,592,927	720,350	3,602,448	622,602	1,793,957
October 31, 1893	2,306,279	1,133,867	2,518,448	401,202	2,091,757
November 30, 1893	3,047,561	2,039,922	2,123,300	372,203	2,867,084
December 31, 1893	4,553,102	3,356,800	2,353,900	416,639	3,265,482

*In former years included under the head of "Other Cuts of Meats."

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1893.

	Jan. 31.	Feb. 28.	March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, pkd. winter 1891-92.	26,776	15,985	6,327	133	77,367	66,463	58,425	30,283	1,200	11,372	18,412	27,614
Mess pork, pkd. winter 1892-93.	77,309	91,413	82,824	75,521	19,796	35,697	20,106	13,172	8,877	5,240	8,055	12,038
Mess pork, pkd. winter 1893-94.	7,136	8,541	6,343	7,092	11,524	18,980	35,546	4,649	3,516	1,878	2,040	2,111
Other barreled pork.	7,317	3,361	10,732	2,892	2,993	3,106	3,970	4,898	4,930	2,807	2,713	3,046
Prime steamed lard.	3,163	4,093	3,315	2,892	2,993	3,106	3,970	4,898	4,930	2,807	2,713	3,046
Other kinds of lard.	15,134,566	13,341,570	9,776,081	7,228,768	10,079,211	14,439,114	17,455,748	8,642,891	11,604,436	3,888,609	3,461,400	5,706,744
Short rib middles.	319,742	200,784	316,921	540,229	415,737	467,402	1,205,981	1,240,434	650,669	1,204,449	2,443,032	4,054,597
*Extra short clear middles.	2,143,680	1,188,986	1,051,714	3,362,233	3,887,022	2,537,496	738,032	2,200,938	3,519,377	4,052,030	3,204,051	3,025,559
Long clear middles.	222,014	148,464	212,702	216,159	124,371	735,425	695,187	803,929	661,311	207,181	148,566	652,127
Dry salted shoulders.	1,122,114	1,023,994	874,988	743,087	1,180,199	1,846,073	2,640,834	1,791,929	1,832,385	882,575	679,698	854,201
Sweet pickled shoulders.	2,728,878	3,548,118	4,097,289	3,534,825	3,569,550	2,419,940	5,702,657	3,345,786	1,865,353	1,431,063	1,522,916	2,324,888
*Pickled hams.	23,926,312	24,119,632	24,920,369	23,629,488	21,625,217	20,406,625	16,425,055	15,646,082	16,425,055	15,646,082	16,425,055	19,976,724
*Dry salted bellies.	2,610,408	2,357,045	1,349,104	2,136,045	1,349,104	1,632,292	1,775,841	1,612,400	1,592,927	2,306,279	3,047,561	4,553,102
*Sweet pickled bellies.	3,472,822	4,122,106	4,206,253	3,425,082	2,803,651	1,898,658	1,449,134	1,919,197	720,350	1,133,867	2,039,922	3,356,800
*Pickd. Calif. or picnic hams.	2,821,860	2,909,050	2,883,233	2,883,233	2,319,246	3,103,193	3,662,154	3,783,161	3,602,448	2,518,448	2,123,300	2,353,900
*Pickd. Boston shoulders.	4,732,368	5,094,727	5,882,210	5,882,210	5,882,210	6,634,648	7,336,538	6,634,648	401,202	372,203	372,203	416,639
*Pickd. skinned hams.	1,965,273	2,173,897	1,887,868	1,793,996	1,942,000	2,056,378	2,197,707	1,764,857	1,793,957	2,091,757	2,867,084	3,205,482
Other cuts of meats.	6,923,142	5,217,494	4,288,134	2,510,005	4,298,013	6,029,687	5,933,412	5,413,378	5,386,387	3,330,387	3,843,614	4,258,122

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO,

Monthly for five years.

MESS PORK—BARRELS.

	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1893.	104,145	107,398	89,151	75,660	77,367	66,463	58,425	30,283	1,200	11,372	18,412	27,614
1892.	321,361	311,947	296,763	277,740	253,696	236,524	204,748	171,706	127,407	95,550	76,865	100,740
1891.	301,153	311,644	347,484	346,272	335,716	324,885	310,652	300,855	281,985	242,601	235,438	270,654
1890.	127,242	141,375	159,521	159,147	151,720	157,025	158,434	154,726	125,755	163,556	232,166	270,636
1889.	130,131	127,039	122,153	110,383	100,527	91,669	79,061	60,571	62,562	136,541	136,541	131,725

PRIME STEAM LARD—TIERCES.

	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1893.	7,136	3,361	10,732	9,403	19,796	35,697	35,546	4,649	3,516	1,878	2,040	2,111
1892.	88,218	89,001	66,200	52,448	57,068	74,182	63,512	34,453	20,467	10,769	9,354	10,675
1891.	134,327	135,738	122,299	146,135	160,117	169,723	144,551	144,551	91,569	32,581	34,308	60,750
1890.	38,406	33,688	27,713	24,770	64,240	92,050	99,997	109,558	93,646	94,083	102,425	102,295
1889.	11,774	16,156	20,738	23,547	29,025	59,065	59,892	37,096	26,312	22,934	7,922	24,523

* In former years included under the head of "Other Cuts of Meat."

Statement in detail of the weekly

		PORK.		LARD.			
		Brls.	Tcs.	Brls.	Cases.	Other pkgs.	Gross weight.
January	7	5,715	18,417	839	8,013	30,112	10,517,817
	14	5,066	17,909	1,496	11,068	30,288	10,111,803
	21	4,249	9,381	800	6,639	38,882	6,405,214
	28	3,829	10,390	1,287	10,000	30,684	7,319,491
February	4	4,562	8,968	608	9,143	45,880	6,871,870
	11	3,302	7,954	800	9,940	40,579	6,638,767
	18	3,984	7,061	766	9,804	24,095	5,280,000
	25	3,083	11,557	201	9,283	23,349	6,584,199
March	4	4,227	10,724	447	5,809	12,826	5,448,276
	11	3,810	10,193	410	9,193	10,933	5,169,029
	18	4,019	6,853	292	3,504	13,157	3,850,451
	25	3,585	7,796	166	4,449	8,934	4,455,739
April	1	2,582	5,551	641	3,027	10,486	4,738,533
	8	4,573	2,827	273	2,498	6,285	2,102,006
	15	3,943	5,543	410	5,836	15,723	4,275,379
	22	4,397	6,387	622	3,592	21,546	4,543,844
May	29	1,947	8,455	842	8,657	24,924	6,272,886
	6	2,366	6,404	703	8,584	20,167	6,369,646
	13	2,960	8,024	1,449	9,321	39,453	7,195,115
	20	2,140	6,974	643	5,695	22,085	5,229,062
June	27	1,800	6,997	878	7,187	20,811	5,105,637
	3	1,929	8,721	2,739	6,081	16,425	6,000,414
	10	3,709	12,798	1,033	3,465	28,064	8,047,687
	17	4,771	10,281	2,799	5,237	23,515	6,533,422
July	24	4,475	9,099	483	5,072	26,506	6,221,927
	1	3,945	11,979	1,551	5,586	20,956	8,668,271
	8	3,685	10,014	1,322	5,298	18,427	6,367,248
	15	5,180	12,624	1,178	6,654	28,685	9,394,134
August	22	4,197	6,537	1,069	6,697	13,222	7,460,819
	29	4,421	6,382	1,598	7,944	31,055	10,582,484
	5	4,230	17,084	1,070	3,010	23,652	10,745,392
	12	4,473	16,599	854	9,941	32,507	10,269,225
September	19	6,936	14,602	2,004	10,823	45,230	10,216,568
	26	5,477	11,767	4,221	8,325	42,619	8,992,684
	3	7,293	9,827	907	9,628	32,297	7,115,255
	9	3,294	12,446	1,173	8,112	38,612	8,770,699
October	16	3,458	10,341	1,304	11,318	43,616	8,498,336
	23	2,862	7,433	1,369	10,356	36,015	7,155,682
	30	3,690	5,293	1,046	9,639	58,303	6,679,112
	7	3,313	8,970	851	8,022	25,346	6,344,069
November	14	3,541	7,959	1,081	12,531	36,052	6,828,542
	21	2,902	7,559	1,788	9,814	32,484	5,868,571
	28	4,708	6,612	1,239	7,263	26,388	5,517,803
	4	4,653	7,601	998	18,918	33,913	6,483,494
December	11	5,385	8,645	1,595	9,481	22,092	5,808,241
	18	5,627	7,681	659	11,516	25,477	6,197,894
	25	2,748	11,905	623	9,155	33,075	7,622,651
	2	3,639	7,863	1,119	5,897	33,069	6,554,160
Totals	9	4,124	13,360	1,805	7,937	32,221	9,098,692
	16	5,595	14,095	998	6,852	64,383	9,075,662
	23	3,889	13,298	1,891	5,111	37,719	8,789,807
	30	5,804	18,596	1,684	6,969	56,529	11,500,483
Totals		210,092	512,396	58,624	403,694	1,499,653	367,894,172

PRODUCTS.

shipments from Chicago during 1893.

HAMS.						MIDDLES.					
Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.	Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
1,837	1,439	1,895	164	23,869	2,888,949	6,842	189	255	310	45,703	5,057,565
2,115	2,075	1,887	175	54,120	3,086,263	6,793	57	214	471	51,135	5,504,348
3,152	2,289	1,523	262	55,146	3,742,759	6,686	103	414	850	35,972	5,075,345
2,138	1,935	2,781	38	31,136	3,213,669	7,476	5	178	231	40,265	4,984,253
1,474	1,050	395	94	31,587	1,890,133	4,323	261	361	518	58,979	4,224,230
2,185	1,215	395	158	16,684	2,173,753	3,868	20	192	254	45,008	3,560,778
989	1,182	474	117	3,778	1,180,665	3,338	45	393	415	45,076	3,398,700
1,610	1,132	725	16	21,747	1,570,371	2,267	100	125	141	50,942	2,765,534
1,766	633	572	28	16,818	1,519,277	3,725	172	203	152	64,992	3,457,573
1,234	1,463	520	21	11,232	1,579,140	2,517	77	289	670	41,193	3,153,542
657	2,107	403	2,564	7,589	1,554,564	2,888	33	334	75	70,660	4,152,192
1,090	838	492	43	18,859	1,393,040	2,483	119	617	175	33,163	2,942,761
1,003	1,376	199	130	24,196	1,609,499	2,656	27	582	135	50,420	3,330,265
953	1,813	478	156	21,301	2,226,462	1,761	28	417	1	52,925	3,008,624
1,735	1,385	424	92	16,761	2,164,273	5,695	70	381	...	32,980	3,402,710
1,955	1,550	455	597	20,709	2,846,766	3,209	98	478	86	51,584	3,873,710
2,500	1,512	717	290	16,718	2,843,413	3,017	115	174	89	52,439	3,881,308
1,914	2,782	329	324	9,291	3,421,333	2,543	555	245	261	40,419	4,134,319
2,642	3,434	532	311	18,019	3,499,121	3,190	519	514	75	54,930	4,748,984
2,456	3,017	576	103	22,623	3,231,529	3,374	160	478	105	73,010	4,548,514
2,739	2,824	714	1,472	14,404	3,141,848	3,371	219	311	129	56,722	4,371,970
1,839	3,311	627	174	13,561	3,034,839	4,383	320	214	205	61,875	4,554,889
2,493	2,996	801	36	13,572	3,347,637	3,629	165	225	427	50,750	4,300,734
4,259	2,556	868	182	12,895	4,148,071	5,104	428	79	886	40,253	4,873,802
4,306	2,867	938	67	22,179	4,404,312	4,646	275	258	151	57,174	4,675,109
3,125	3,151	960	134	21,225	4,032,755	3,477	429	340	319	56,675	4,447,987
2,383	3,609	918	109	37,602	3,710,895	4,405	213	180	2,335	66,546	5,021,866
3,275	3,578	1,253	148	21,529	4,276,353	6,036	243	214	132	64,508	6,292,532
3,427	3,391	918	387	30,844	3,931,724	5,582	139	302	340	80,100	5,814,873
3,448	3,004	987	242	30,270	3,725,694	7,487	198	209	1,846	47,632	5,315,737
2,955	3,035	877	92	21,936	3,423,455	4,706	528	358	212	78,689	6,958,008
2,564	1,935	823	273	27,154	3,144,739	5,465	183	789	1,498	79,128	7,327,247
3,226	3,170	1,572	222	30,111	3,935,851	5,377	170	519	292	57,528	6,012,538
3,195	2,960	1,083	1,731	41,087	4,245,181	4,440	116	399	765	74,914	6,379,769
3,698	2,122	1,163	2,325	45,507	3,769,578	5,491	328	704	1,538	93,233	8,400,367
3,747	2,656	729	220	51,820	4,037,029	6,591	125	821	1,724	114,853	8,751,661
4,021	2,906	611	2,375	42,200	4,326,833	7,740	388	572	1,239	114,613	9,226,611
3,443	2,783	941	471	44,034	3,841,931	7,457	339	690	1,141	98,310	8,532,209
3,639	2,320	595	622	40,178	3,580,913	8,135	191	410	1,107	91,220	7,834,259
4,211	3,092	1,079	559	24,856	3,875,715	7,979	136	509	1,523	88,664	8,463,628
3,296	2,267	432	507	27,890	3,580,172	7,030	1,199	310	509	73,377	7,166,507
3,104	2,072	530	416	29,539	3,249,261	7,236	163	540	2,241	81,411	7,789,042
2,401	2,059	501	416	37,301	3,105,415	5,461	184	494	530	70,862	6,671,823
2,470	1,812	287	2,148	49,554	2,855,798	5,581	225	418	4,919	53,061	6,241,030
2,445	1,949	179	308	29,175	2,477,377	5,615	125	263	263	76,505	6,033,626
2,204	2,154	798	277	46,462	2,904,841	6,208	103	287	464	54,922	5,652,400
3,592	1,739	724	256	50,826	3,466,552	6,563	13	975	404	62,933	6,558,058
2,578	1,894	894	123	49,907	3,320,650	6,226	516	1,305	462	42,255	5,739,742
3,861	1,646	1,188	131	65,729	3,866,187	5,843	857	1,797	3,550	49,967	6,237,870
2,658	2,333	719	1,880	81,563	4,137,569	8,023	175	1,482	400	38,612	6,304,443
2,345	1,828	378	137	50,722	2,825,222	8,675	63	1,109	404	22,560	6,004,589
1,612	1,539	742	143	43,212	3,111,759	10,723	151	1,321	246	22,138	7,067,532
133,964	115,185	41,601	24,257	1,570,917	161,971,135	273,336	11,660	25,248	37,215	3,113,585	284,117,483

HOG PRODUCTS—

Statement in detail of the weekly

		SHOULDERS.					
		Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
January	7	1,475	233	55	277	18,300	953,897
	14	1,219	89	37	381	26,017	1,058,225
	21	1,999	150	144	1,750	15,553	1,579,277
	28	1,329	10	148	197	11,106	877,221
February	4	1,147	265	95	205	29,916	1,302,858
	11	1,386	328	123	190	8,350	837,658
	18	704	225	....	46	9,967	701,221
	25	570	92	19	....	4,385	500,332
March	4	908	75	10	325	19,304	703,830
	11	404	70	19	77	5,151	416,217
	18	219	303	48	....	15,730	525,923
	25	464	25	67	....	11,099	487,289
April	1	736	116	19	36	5,488	645,880
	8	272	54	112	25	15,375	561,632
	15	455	645	13	57	12,960	1,022,235
	22	685	153	110	27	10,827	863,984
	29	1,418	25	5	903	9,621	998,844
May	6	1,014	293	1	46	4,246	859,107
	13	453	410	75	32	9,271	669,295
	20	88	....	4	....	9,229	487,479
	27	335	668	4	68	8,965	777,098
June	3	784	177	4	....	8,948	874,291
	10	721	221	3	....	12,069	761,533
	17	1,482	266	50	....	8,456	1,308,844
	24	1,731	433	34	22	2,624	1,007,886
July	1	1,123	407	229	....	14,256	1,316,359
	8	666	506	268	46	13,144	1,104,350
	15	1,257	454	27	38	22,694	1,277,404
	22	1,844	485	146	252	16,734	1,379,325
	29	1,365	297	133	874	14,410	1,249,226
August	5	1,206	237	117	103	6,527	915,346
	12	1,015	381	155	99	13,104	1,045,970
	19	991	357	114	209	7,806	920,915
	26	1,331	534	87	895	14,441	1,280,882
September	2	1,771	469	127	1,158	9,155	1,418,414
	9	1,677	323	117	58	13,588	1,561,072
	16	1,094	592	142	2,968	12,752	1,322,651
	23	1,439	732	74	3,620	2,831	1,264,978
	30	2,038	299	88	4,302	20,154	1,548,076
October	7	1,509	359	174	2,337	4,180	1,141,230
	14	1,680	146	98	376	3,906	782,028
	21	1,883	289	92	160	16,197	1,371,050
	28	1,478	312	253	243	2,464	919,851
November	4	1,124	165	49	1,104	2,897	595,096
	11	1,477	152	81	267	19,102	874,267
	18	1,398	60	73	306	18,489	1,068,996
	25	1,512	105	53	285	20,088	1,083,908
December	2	1,047	1,210	192	305	18,818	832,764
	9	1,138	130	50	389	7,620	721,602
	16	1,242	49	117	2,598	13,851	843,124
	23	1,947	1,069	113	190	14,233	1,104,897
	30	1,561	10	152	196	17,518	896,068
Totals		59,811	15,405	4,520	28,042	643,906	50,621,965

(CONTINUED).

shipments from Chicago during 1893.

OTHER PRODUCTS.					CURED MEATS.
Boxes.	Tcs.	Brls.	Other pkgs.	Gross weight.	Total weights.
5,302	80	362	5,925	1,531,804	10,432,215
2,522	64	714	10,008	1,540,752	11,189,588
1,566	25	764	12,481	1,356,162	11,753,543
5,620	117	1,096	8,168	1,786,079	10,861,222
4,096	12	767	8,370	1,496,873	8,914,094
907	369	684	11,230	1,162,048	7,734,237
2,043	59	477	8,199	900,205	6,180,791
917	2,411	615	8,900	928,989	5,765,286
9,315	53	367	2,716	961,944	6,642,624
228	43	580	9,513	743,419	5,892,318
366	90	463	9,404	807,539	7,040,218
6	96	358	10,104	791,546	5,614,636
1,318	73	803	8,309	821,698	6,407,342
208	235	407	8,241	690,253	6,486,971
895	10	326	4,845	554,588	7,143,826
1,567	20	299	6,856	553,373	7,637,833
772	64	291	8,364	649,846	8,323,411
634	95	686	7,746	933,791	9,348,550
1,102	163	377	7,099	835,787	9,753,187
1,084	179	293	7,473	777,550	9,045,072
1,179	194	533	9,376	960,637	9,251,553
1,114	186	617	6,394	794,514	9,258,533
1,444	296	807	5,394	943,586	9,353,490
681	166	815	8,041	890,564	11,221,281
1,481	68	345	10,339	754,321	10,841,628
1,175	212	334	7,250	766,287	10,563,338
964	83	333	5,343	669,793	10,506,904
1,395	427	517	6,612	892,999	12,679,288
3,575	522	513	2,769	1,176,965	12,302,887
3,481	316	553	3,290	941,866	11,232,523
810	115	681	7,147	797,798	12,064,607
595	1,127	197	8,454	767,671	12,285,627
567	240	353	6,556	710,827	11,580,131
604	113	440	8,551	942,754	12,848,586
405	337	376	8,264	841,193	14,429,552
819	578	650	8,346	1,017,567	15,367,329
1,813	274	263	7,138	795,454	15,671,549
926	340	464	8,168	866,198	14,505,316
1,391	200	678	9,420	929,242	13,892,490
2,383	173	718	9,016	1,026,641	14,507,214
1,929	175	337	11,253	1,126,805	12,655,512
2,476	305	1,236	13,254	1,219,806	13,629,159
2,389	214	1,025	14,132	1,336,516	12,033,605
1,640	132	1,141	14,372	1,112,971	10,804,895
1,838	170	1,045	14,397	1,152,800	10,538,070
927	96	1,125	14,046	1,206,431	10,832,668
3,024	154	968	12,548	1,329,240	12,437,758
2,750	125	999	10,404	1,361,624	11,254,780
1,963	90	879	11,314	1,120,599	11,946,258
3,713	124	867	9,490	1,638,310	12,923,446
2,141	84	484	4,683	869,823	10,804,331
2,343	150	268	3,027	954,755	12,030,114
94,403	12,044	31,290	442,739	51,740,803	548,451,386

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 Spring, cash, per bu.	Regular No. 2, February, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, February, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
3..	72½ @ 72½	.....	78½ @ 79¼	77½ @ 77½	40½ @ 40½	41½ @ 42½	45½ @ 46	45½ @ 46
4..	72 @ 72½	.....	78¼ @ 79½	76½ @ 77½	40¼ @ 41½	42 @ 42½	45½ @ 46½	45½ @ 46½
5..	72½ @ 72½	.....	78¼ @ 78½	76½ @ 77½	40½ @ 41	42 @ 42½	45½ @ 46½	45½ @ 46½
6..	72 @ 72½	73½ @ 74¼	78½ @ 79	76½ @ 77½	40½ @ 41½	42½ @ 43	45½ @ 46½	46½ @ 47¼
7..	.....	73½ @ 74½	78½ @ 79½	77½ @ 77½	41½ @ 41½	42½ @ 43½	46½ @ 46½	46½ @ 47½
9..	.....	73½	78½ @ 78½	76½ @ 77½	41½ @ 41½	42½ @ 42½	46 @ 46½	46½ @ 46½
10..	.....	74½	78½ @ 79½	77½ @ 77½	41½ @ 41½	42½ @ 42½	46½ @ 46½	46½ @ 46½
11..	74¼ @ 76½	.....	79½ @ 81¼	77½ @ 80	41½ @ 42½	42½ @ 43½	46½ @ 47½	46½ @ 47½
12..	75½ @ 76½	77 @ 77½	80½ @ 82½	79½ @ 80½	42½ @ 42½	42½ @ 43½	46½ @ 46½	46½ @ 46½
13..	.....	76	80½ @ 81½	79½ @ 80½	42½ @ 42½	42½ @ 43½	46½ @ 47½	47½ @ 48½
14..	.....	77	81½ @ 83½	80 @ 81½	42½ @ 43½	43½ @ 44½	47½ @ 48½	47½ @ 48½
16..	.....	77½	82¼ @ 83¼	80¼ @ 82	43½ @ 43½	44¼ @ 44¼	48½ @ 49½	48½ @ 49½
17..	.....	76½	81½ @ 83½	80 @ 81½	.....	44 @ 44½	48 @ 48½	48½ @ 48½
18..	.....	75½	81½ @ 82½	79½ @ 80½	.....	43½ @ 43½	47½ @ 48½	47½ @ 48½
19..	74½ @ 75	.....	79½ @ 81¼	78 @ 79½	.....	42½ @ 43½	47½ @ 47½	47½ @ 47½
20..	73½ @ 74½	74¼ @ 74½	78½ @ 79½	77½ @ 78½	.....	43½ @ 43½	47½ @ 47½	47½ @ 48½
21..	.....	73½	78½ @ 79½	77½ @ 78½	42½ @ 43½	43½ @ 43½	47½ @ 48½	47½ @ 48½
23..	.....	73½	78½ @ 79	77½ @ 78½	42½ @ 43½	43½ @ 43½	47½ @ 48½	47½ @ 48½
24..	.....	73½	78 @ 79	77½ @ 78½	42½ @ 42½	.....	46½ @ 47½	47½ @ 47½
25..	.....	73½	78 @ 78½	77½ @ 78½	.....	42½	47 @ 47½	47½ @ 47½
26..	.....	73½	78 @ 78½	77½ @ 78½	.....	42½	46½ @ 47½	47 @ 47½
27..	.....	74¼	78½ @ 79	77½ @ 78½	44 @ 44½	43½ @ 44½	47½ @ 48½	47½ @ 48½
28..	.....	72½	78½ @ 79	76½ @ 77½	.....	43½	47½ @ 48½	47½ @ 48½
30..	72½ @ 73½	.....	77 @ 77½	76½ @ 77½	44 @ 44½	44½ @ 44½	48½ @ 48½	48 @ 48½
31..	72½ @ 72½	.....	76½ @ 77½	76½ @ 77½	.....	43½	47½ @ 48	47½ @ 47½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	February, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	February, per 100 lbs.
3..	\$16 15 @ 16 30	\$.....	\$16 55 @ 16 82½	\$.....	\$10 65 @ 10 75	\$..... 10 05
4..	16 25 @ 16 77½	.....	16 70 @ 17 25	.....	10 62½ @ 10 75	..... 10 25
5..	17 17½ @ 17 40	.....	17 50 @ 17 87½	.....	10 65 @ 10 75	.....
6..	17 75 @ 18 10	.....	17 95 @ 18 50	.....	10 65 @ 10 80	..... 10 70
7..	18 17½ @ 18 30	.....	18 25 @ 18 75	.....	10 80 @ 10 90	.....
9..	17 95 @ 18 62½	.....	18 42½ @ 19 10	.....	10 75 @ 10 85	10 60 @ 10 75
10..	18 85 @ 18 87½	.....	19 00 @ 19 47½	.....	10 70 @ 10 80	.....
11..	18 35 @ 18 40	.....	17 65 @ 19 00	.....	10 45 @ 10 50	10 25 @ 10 40
12..	18 30 @ 18 52½	.....	18 50 @ 18 87½	.....	10 67½ @ 10 70	.....
13..	18 60 @ 18 70	.....	18 80 @ 19 00	.....	10 75 @ 10 85	.....
14..	..... 18 70	18 60	18 97½ @ 19 10	.....	10 80 @ 10 85	.....
16..	18 40 @ 18 45	.....	18 70 @ 19 02½	.....	10 75 @ 10 77½	.....
17..	..... 18 07½	.....	18 60 @ 18 85	.....	10 60 @ 10 77½	.....
18..	..... 17 80	.....	18 00 @ 18 40	.....	10 55 @ 10 65	.....
19..	..... 18 35	.....	18 20 @ 18 72½	.....	10 70 @ 10 75	10 60
20..	18 42½ @ 18 62½	18 45	18 72½ @ 18 97½	.....	10 72½ @ 10 80	.....
21..	..... 18 72½	.....	18 90 @ 19 10	.....	10 77½ @ 10 90	.....
23..	..... 18 97½	.....	19 12½ @ 19 40	.....	10 95 @ 11 07½	.....
24..	18 87½ @ 18 90	.....	19 05 @ 19 35	.....	10 97½ @ 11 10	.....
25..	..... 18 90	18 65	19 05 @ 19 40	.....	11 15 @ 11 25	11 07½
26..	18 82½ @ 19 07½	.....	19 10 @ 19 50	.....	.....	.....
27..	19 20 @ 19 40	.....	19 52½ @ 19 75	19 62½ @ 19 65	11 50 @ 11 62½	.....
28..	..... 19 65	19 20	19 40 @ 20 00	19 60 @ 19 95	11 40 @ 11 72½	.....
30..	..... 19 85	19 80	20 02½ @ 20 30	.....	11 75 @ 11 80	.....
31..	19 30 @ 19 40	19 32½ @ 19 45	18 75 @ 20 12½	..... 20 00	11 55 @ 11 75	.....

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during January, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.
30½@30¾	...@31¼	...	34½@34¾	...	...	...	57	...	...	...
30½@30¾	31½@31¾	...	34½@35¼	53	...	...	58¼@59	...	...	...
30 30½@31¼	31½@31¾	...	34½@34¾	52½	...	...	58½@59	...	...	...
... 30¾	...@31½	...	34½@34¾	52½	...	...	58½	...	...	...
... 30¾	...@31½	...	34½@34¾	54	...	...	58½@59¼	...	...	...
... 30¾	...@31¼	...	34½@34¾	56½	...	...	60½@62½	...	...	...
... 30¾	...@31¾	...	34½@34¾	55½	56½	...	61½@62	...	...	...
... 31	31½@32	...	34½@35¼	57	58	...	63 @63½	...	...	...
... 30¾	31½@32½	...	35 @35¾	57	...	...	62¾@63¼	65	...	...
... 31½	32 @32½	...	35 @35¾	56½	...	...	62¾@63	65	...	...
... 31½	32½@32¾	...	35½@36	57	...	...	63½@63¾	65	...	...
31½@31¾	32½@32½	...	35½@36½	58	...	...	64 @64½	65	...	...
... 31¾	...@32¼	...	35½@36	57½	...	...	63½	65	...	...
... 31¾	...@32	32½@33¼	35½@35½	57	...	...	63 @63½	65	...	...
30¾@31¼	31½@32	32¼@33	34½@35¾	55	...	...	61 @62	65	...	...
... 30¾	31½@32	32¼	35½@35½	55	...	...	60½	65	...	...
31 @31½	31½@32	...	35½@35½	55	...	...	60½	65	...	...
30¾@31	31½@31¾	...	34½@35¼	54	...	...	60	65	...	...
... 30¾	31 @31¼	...	34½@35	53½	...	...	59½@60	65	...	...
... 30¾	30¾@31	32½	34½@85	51½	...	...	57 @58	65	...	...
... 30¾	...@31	...	34½@34¾	50	...	...	55½@55¾	65	...	...
... 30¾	...@31½	32¼	34½@35½	51½	...	...	56 @57½	65	...	...
... 30¾	...@31¾	...	34½@35¼	...	...	...	58¾	65	...	...
31¼@31½	31½@31½	...	35 @35½	53	...	...	58½	65	...	...
... 31	...@31¼	...	34½@35	52	...	...	57 @57½	65	...	...

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per 100lbs	
\$....	\$ 9 95 @10 02½	\$ 8 75 @ 8 87½	\$....	\$9 00@9 07½	\$ 8 92½@ 9 10	\$6 50@7 15	
....	10 00 @10 17½	8 90 @ 9 12½	8 95 @ 9 12½	9 00@9 17½	9 00 @ 9 22½	6 50@7 15	
....	10 20 @10 35	9 30 @ 9 35	....	9 40	9 30 @ 9 55	6 70@7 35	
.... 10 65	10 30 @10 65	9 40 @ 9 57½	....	9 45	9 52½@ 9 72½	6 95@7 60	
10 75@10 85	10 52½@10 77½	9 50 @ 9 55	....	9 47½	9 50 @ 9 75	7 15@7 80	
....	10 57½@10 75	9 60 @ 9 62½	....	....	9 52½@ 9 77½	7 20@7 85	
....	10 40 @10 67½	9 37½@ 9 65	....	9 47½	9 50 @ 9 80	7 30@7 90	
....	10 30 @10 45	9 32½@ 9 37½	....	....	9 40 @ 9 52½	7 20@7 80	
....	10 45 @10 57½	9 45 @ 9 47½	....	....	9 50 @ 9 60	7 25@7 90	
.... 10 60	10 62½@10 72½	9 57½@ 9 70	....	....	9 62½@ 9 82½	7 35@7 95	
....	10 67½@10 77½	9 72½	....	....	9 75 @ 9 85	7 40@7 95	
....	10 57½@10 70	9 62½	....	....	9 70 @ 9 82½	7 40@7 95	
....	10 50 @10 65	9 40	....	....	9 50 @ 9 72½	7 40@7 95	
....	10 37½@10 60	9 40	9 37½	....	9 35 @ 9 60	7 30@7 85	
....	10 47½@10 70	9 55 @ 9 62½	....	....	9 40 @ 9 67½	7 05@7 70	
....	10 67½@10 75	9 67½@ 9 82½	....	....	9 67½@ 9 87½	7 10@7 90	
....	10 70 @10 85	9 90	9 90	....	9 85 @ 9 95	7 00@7 90	
....	10 87½@11 12½	10 05	10 00 @10 10	....	9 95 @10 10	7 00@8 00	
.... 10 97½	10 90 @11 12½	10 00 @10 02½	....	....	9 95 @10 12½	7 10@8 00	
....	11 00 @11 40	....	10 02½	....	9 95 @10 10	7 00@8 00	
....	11 07½@11 37½	....	10 12½	....	10 00 @10 17½	7 00@8 00	
....	11 40 @11 62½	10 20 @10 32½	....	....	10 22½@10 37½	7 10@8 15	
....	11 42½@11 65	10 15 @10 30	....	....	10 15 @10 35	7 10@8 15	
....	11 67½@11 85	....	10 45	10 40	10 40 @10 50	7 30@8 35	
....	11 60 @11 70	10 12½	10 12½@10 40	....	10 17½@10 42½	7 30@8 40	

LEADING SPECULATIVE ARTICLES

sellers' option as to time, during February, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.
... 31 $\frac{1}{4}$	... 32 $\frac{1}{8}$	34 $\frac{1}{4}$ @35	.....	52 $\frac{1}{2}$ @53 $\frac{1}{2}$	.....	.....	57 $\frac{1}{2}$ @58	.. 65	.....	.....
... 31	... 32 $\frac{1}{8}$	34 $\frac{1}{4}$ @35	.....	52 $\frac{1}{2}$	.....	.....	57 $\frac{1}{2}$	.. 65	.....	.....
31 @31 $\frac{1}{4}$	32 $\frac{1}{4}$ @32 $\frac{1}{8}$	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	.....	52	.....	.....	57	.. 65	.....	.....
... 31 $\frac{1}{8}$	... 32 $\frac{1}{8}$	34 $\frac{1}{2}$ @35	.....	52 $\frac{1}{2}$	.....	.....	57 $\frac{1}{2}$ @57 $\frac{1}{2}$	.. 65	.....	.....
... 31 $\frac{1}{4}$	... 32 $\frac{1}{8}$	34 $\frac{1}{2}$ @34 $\frac{1}{2}$	.....	53	.....	.....	58	.. 65	.....	.....
... 31	... 32 $\frac{1}{8}$	34 $\frac{1}{2}$ @34 $\frac{1}{2}$	.....	53	.....	.....	57 $\frac{1}{2}$ @58	.. 65	.....	.....
... 31 $\frac{1}{4}$	... 32 $\frac{1}{8}$	34 $\frac{1}{2}$ @34 $\frac{1}{2}$	.....	53	.....	.....	57 $\frac{1}{4}$ @57 $\frac{1}{2}$	.. 65	.....	.....
... 31 $\frac{1}{8}$	... 32 $\frac{1}{8}$	34 $\frac{1}{2}$ @34 $\frac{1}{2}$	.....	53	.....	.....	58	.. 65	.....	.....
... 31	... 32	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	.....	53	.....	.....	57	.. 65	.....	.....
... 31	... 31 $\frac{1}{4}$	34 $\frac{1}{4}$ @34 $\frac{1}{2}$	.....	52 $\frac{1}{2}$	.....	.....	57 @57 $\frac{1}{2}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 31 $\frac{3}{4}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	.....	52	.....	.....	57 @57 $\frac{1}{2}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	31 $\frac{3}{4}$ @31 $\frac{3}{4}$	33 $\frac{3}{4}$ @34 $\frac{1}{2}$	.....	52	.....	.....	57	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 31 $\frac{3}{4}$	33 $\frac{3}{4}$ @34	.....	52 $\frac{1}{2}$	.....	.....	57 @57 $\frac{1}{4}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 31	33 $\frac{3}{4}$ @33 $\frac{3}{4}$	.....	52	.....	.....	56 $\frac{1}{2}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 30 $\frac{3}{4}$	33 @33 $\frac{3}{4}$	.....	52 $\frac{1}{2}$	.....	.....	56 $\frac{1}{2}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 30 $\frac{3}{4}$	33 @33 $\frac{3}{4}$	.....	52 $\frac{1}{2}$	.....	.....	57	.. 65	.....	.....
... 29 $\frac{3}{4}$	... 30 $\frac{3}{4}$	32 $\frac{1}{2}$ @33 $\frac{1}{4}$	.....	52 $\frac{1}{2}$	.....	.....	56 $\frac{1}{2}$	.. 65	.....	.....
... 30 $\frac{3}{4}$	... 30 $\frac{3}{4}$	32 $\frac{1}{2}$ @33	.....	52 $\frac{1}{4}$	.....	.....	56 @56 $\frac{1}{4}$	.. 65	.....	.....
... 29 $\frac{3}{4}$	30 @30 $\frac{3}{4}$	32 $\frac{1}{2}$ @33	.....	52	.....	.....	56 @56 $\frac{1}{4}$	.. 65	.....	.....
... 29 $\frac{3}{4}$	... 30 $\frac{3}{4}$	32 @32 $\frac{1}{2}$	31 $\frac{1}{4}$	52	.....	.....	56	.. 65	.....	.....
... 29 $\frac{3}{4}$	... 30 $\frac{3}{4}$	32 $\frac{1}{2}$ @32 $\frac{1}{2}$	31 $\frac{1}{4}$	51 $\frac{1}{2}$	.....	.....	55 $\frac{1}{2}$ @56	.. 65	.....	.....

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Sept. per 100 lbs.	Per 100 lbs.	
\$11 20 @11 47 $\frac{1}{2}$	\$11 15 @11 40	\$..... 10 07 $\frac{1}{2}$	\$10 07 $\frac{1}{2}$ @10 27 $\frac{1}{2}$	\$10 12 $\frac{1}{2}$ @10 25	\$.. ..	\$7 25@8 35	
11 10 @11 40	10 92 $\frac{1}{4}$ @11 30	..... 9 85	9 87 $\frac{1}{2}$ @10 25	.....	.. ..	7 30@8 47 $\frac{1}{2}$	
10 95 @11 45	10 90 @11 25	9 87 $\frac{1}{4}$ @10 22 $\frac{1}{2}$	9 80 @10 25	.....	.. ..	7 40@8 50	
11 42 $\frac{1}{2}$ @11 50	11 25 @11 35	10 07 $\frac{1}{4}$ @10 15	10 05 @10 25	10 15 @10 17 $\frac{1}{2}$	.. ..	7 40@8 40	
11 40 @11 47 $\frac{1}{2}$	11 25 @11 40	..... 10 07 $\frac{1}{2}$	9 95 @10 12 $\frac{1}{2}$	..... 10 05	.. ..	7 40@8 35	
11 52 $\frac{1}{2}$ @11 67 $\frac{1}{2}$	11 47 $\frac{1}{2}$ @11 57 $\frac{1}{2}$	..... 10 05	10 10 @10 17 $\frac{1}{2}$	..... 10 10	.. ..	7 50@8 55	
11 52 $\frac{1}{2}$ @11 70	11 37 $\frac{1}{4}$ @11 65	..... 10 00	9 97 $\frac{1}{2}$ @10 17 $\frac{1}{2}$	.....	.. ..	7 60@8 65	
11 55 @11 90	11 40 @11 75	10 00 @10 22 $\frac{1}{2}$	10 00 @10 30	.....	.. ..	7 65@8 70	
11 90 @12 12 $\frac{1}{2}$	11 70 @11 97 $\frac{1}{2}$	..... 10 40	10 30 @10 50	.....	.. ..	7 80@8 70	
12 10 @12 45	11 82 $\frac{1}{2}$ @12 25	..... 10 30	10 25 @10 47 $\frac{1}{2}$	10 30 @10 35	.. ..	7 90@8 75	
11 82 $\frac{1}{2}$ @12 05	11 75 @11 95	..... 10 02 $\frac{1}{2}$	10 07 $\frac{1}{2}$ @10 25	10 02 $\frac{1}{2}$ @10 17 $\frac{1}{2}$	.. ..	7 90@8 65	
11 90 @12 32 $\frac{1}{2}$	11 75 @12 20	..... 10 27 $\frac{1}{2}$	10 05 @10 40	..... 10 25	.. ..	7 70@8 50	
12 25 @12 45	12 05 @12 25	..... 10 30	10 32 $\frac{1}{2}$ @10 50	.....	.. ..	7 75@8 60	
12 30 @12 62 $\frac{1}{2}$	12 10 @12 35	..... 10 40	10 32 $\frac{1}{2}$ @10 45	.....	.. ..	7 80@8 70	
12 50 @12 60	12 15 @12 27 $\frac{1}{2}$	..... 10 27 $\frac{1}{2}$	10 27 $\frac{1}{2}$ @10 35	..... 10 25	.. ..	7 80@8 60	
12 35 @12 45	12 10 @12 20	..... 10 22 $\frac{1}{2}$	10 25 @10 35	.....	.. ..	7 75@8 50	
12 30 @12 47 $\frac{1}{2}$	12 07 $\frac{1}{2}$ @12 15	..... 10 17 $\frac{1}{2}$ @10 25	10 17 $\frac{1}{2}$ @10 25	10 10 @10 15	10 25	7 55@8 50	
12 12 $\frac{1}{2}$ @12 35	11 85 @11 97 $\frac{1}{2}$	..... 10 10	10 02 $\frac{1}{2}$ @10 17 $\frac{1}{2}$	.....	.. ..	7 40@8 40	
11 70 @12 20	11 40 @11 82 $\frac{1}{2}$	..... 9 90	9 95 @10 10	9 85 @ 9 95	.. ..	7 40@8 30	
11 60 @11 92 $\frac{1}{2}$	11 25 @11 62 $\frac{1}{2}$	9 85 @10 00	9 87 $\frac{1}{2}$ @10 12 $\frac{1}{2}$	9 80 @ 9 95	.. ..	7 20@8 15	
11 60 @11 82 $\frac{1}{2}$	11 32 $\frac{1}{2}$ @11 50	..... 10 00	9 97 $\frac{1}{2}$ @10 10	9 90 @10 10	.. ..	7 30@8 25	
.....	.....	.....	.....	.....	.. ..	7 45@8 40	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	Regular No. 2, Sept. per bu.	No. 2, cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
1.....	72 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{1}{4}$	74 $\frac{1}{4}$ @75 $\frac{3}{4}$	.....	40	41 $\frac{1}{2}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @43 $\frac{3}{4}$
2.....	74 $\frac{3}{4}$	75 $\frac{3}{4}$ @78 $\frac{1}{4}$	74 $\frac{1}{4}$ @76 $\frac{3}{4}$	.....	40 $\frac{1}{4}$ @41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	43 $\frac{1}{2}$ @45 $\frac{1}{4}$
3.....	74 $\frac{3}{4}$	77 $\frac{3}{4}$ @79	75 $\frac{3}{4}$ @77	.....	40 $\frac{1}{4}$ @41 $\frac{1}{4}$	43 $\frac{1}{2}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	43 $\frac{1}{2}$ @45 $\frac{1}{4}$
4.....	74 $\frac{3}{4}$	77 $\frac{3}{4}$ @78	76 $\frac{3}{4}$ @76 $\frac{1}{2}$	.....	41	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @43 $\frac{1}{4}$	44 $\frac{1}{2}$ @44 $\frac{1}{4}$
5.....	73 $\frac{1}{2}$	76 $\frac{3}{4}$ @77 $\frac{1}{2}$	75 $\frac{3}{4}$ @76 $\frac{1}{2}$	75	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @44 $\frac{1}{4}$
6.....	73 $\frac{1}{2}$	76 $\frac{3}{4}$ @77	74 $\frac{3}{4}$ @75 $\frac{1}{4}$	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @44 $\frac{1}{4}$
7.....	73 $\frac{1}{2}$	76 $\frac{1}{2}$ @77	74 $\frac{3}{4}$ @75 $\frac{1}{4}$	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
8.....	73 $\frac{1}{2}$	76 $\frac{1}{2}$ @77	74 $\frac{3}{4}$ @75 $\frac{1}{4}$	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
9.....	73	76 $\frac{1}{2}$ @76 $\frac{1}{2}$	74 $\frac{3}{4}$ @75 $\frac{1}{4}$	74 $\frac{1}{2}$ @75 $\frac{1}{4}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
10.....	73 $\frac{1}{4}$ @73 $\frac{3}{4}$	75 $\frac{3}{4}$ @78 $\frac{1}{4}$	72 $\frac{3}{4}$ @74	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
11.....	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	76 $\frac{3}{4}$ @78	72 $\frac{3}{4}$ @74 $\frac{1}{4}$	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
12.....	73 $\frac{3}{4}$ @72 $\frac{3}{4}$	76 $\frac{1}{4}$ @77 $\frac{1}{4}$	72 $\frac{3}{4}$ @73 $\frac{3}{4}$	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
13.....	72 $\frac{3}{4}$	75 $\frac{3}{4}$ @77	72 $\frac{3}{4}$ @73	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
14.....	72 $\frac{3}{4}$	75 $\frac{3}{4}$ @77	72 $\frac{3}{4}$ @73	.....	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
15.....	72 $\frac{3}{4}$ @73	75 $\frac{3}{4}$ @76 $\frac{1}{2}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{4}$ @73 $\frac{1}{2}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
16.....	73 $\frac{1}{4}$	76 $\frac{1}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @74	73 $\frac{1}{4}$	42	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
17.....	74 $\frac{1}{2}$	76 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @74 $\frac{1}{4}$	74 $\frac{1}{4}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
18.....	74 $\frac{1}{2}$	77 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @74 $\frac{1}{4}$	74	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
19.....	73 $\frac{3}{4}$	76 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{2}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
20.....	73 $\frac{3}{4}$	76 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{2}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
21.....	73 $\frac{3}{4}$	76 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{2}$	41 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$	44 $\frac{1}{2}$ @45 $\frac{1}{4}$
22.....	73 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{1}{2}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{2}$	40 $\frac{1}{4}$ @41	41 $\frac{1}{4}$ @42	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$
23.....	73 $\frac{3}{4}$	76 $\frac{1}{4}$ @76 $\frac{1}{2}$	72 $\frac{3}{4}$ @73	73 $\frac{1}{4}$ @73 $\frac{1}{2}$	40 $\frac{1}{4}$ @41	41 $\frac{1}{4}$ @42	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$
24.....	74 $\frac{1}{4}$	76 $\frac{3}{4}$ @77 $\frac{1}{4}$	73 $\frac{3}{4}$ @74 $\frac{1}{4}$	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	40 $\frac{1}{4}$ @41	41 $\frac{1}{4}$ @42	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$
25.....	75 $\frac{1}{4}$	76 $\frac{3}{4}$ @78	72 $\frac{3}{4}$ @73	73 $\frac{1}{4}$ @73 $\frac{1}{2}$	40 $\frac{1}{4}$ @41	41 $\frac{1}{4}$ @42	42 $\frac{3}{4}$ @43 $\frac{1}{4}$	43 $\frac{1}{2}$ @44 $\frac{1}{4}$
26.....	76 $\frac{3}{4}$	78 $\frac{1}{4}$ @80	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	41 $\frac{1}{4}$ @41 $\frac{1}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	41 $\frac{1}{4}$ @42 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$
27.....	76 $\frac{3}{4}$	78 $\frac{1}{4}$ @80	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	41 $\frac{1}{4}$ @41 $\frac{1}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	41 $\frac{1}{4}$ @42 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$
28.....	78	78 $\frac{3}{4}$ @81 $\frac{1}{4}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	41 $\frac{1}{4}$ @42 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$
29.....	75 $\frac{3}{4}$	75 $\frac{3}{4}$ @82 $\frac{3}{4}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	41 $\frac{1}{4}$ @42 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$
30.....	75 $\frac{1}{2}$	78 $\frac{3}{4}$ @79	73 $\frac{3}{4}$ @73 $\frac{1}{2}$	73 $\frac{1}{2}$ @74 $\frac{1}{2}$	40 $\frac{3}{2}$ @40 $\frac{3}{2}$	40 $\frac{3}{2}$ @40 $\frac{3}{2}$	41 $\frac{1}{4}$ @42 $\frac{1}{4}$	42 $\frac{3}{4}$ @43 $\frac{1}{4}$

Date.	MESS PORK.				LARD.			
	Cash, per brl.	May, per brl.	July, per brl.	Sept. per brl.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Sept. per 100 lbs.
1.....	18 12 $\frac{1}{2}$	\$18 20 @18 55	\$.....	18 50 @18 55	\$.... 12 80	\$12 72 $\frac{1}{2}$ @12 90	12 90 @13 20	13 20 @13 20
2.....	18 57 $\frac{1}{2}$	18 55 @18 82 $\frac{1}{2}$	18 57 $\frac{1}{2}$ @18 90	18 60 @18 90	13 10	12 90 @13 20	13 15 @13 20	13 15 @13 20
3.....	18 60	18 75 @19 22 $\frac{1}{2}$	18 90 @19 17 $\frac{1}{2}$	18 90 @19 25	13 10	13 05 @13 12 $\frac{1}{2}$	13 05 @13 12 $\frac{1}{2}$	13 05 @13 12 $\frac{1}{2}$
4.....	18 50	18 77 $\frac{1}{2}$ @18 95	18 85	18 87 $\frac{1}{2}$ @18 95	13 05	12 90 @13 00	12 90 @13 00	12 90 @13 00
5.....	18 25	18 50 @18 77 $\frac{1}{2}$	18 65 @18 70	18 70 @18 75	12 90	12 75 @12 85	12 75 @12 85	12 75 @12 85
6.....	18 00	18 07 $\frac{1}{2}$ @18 40	18 25 @18 45	18 30 @18 50	12 80	12 65 @12 75	12 65 @12 75	12 65 @12 75
7.....	17 95	18 07 $\frac{1}{2}$ @18 37 $\frac{1}{2}$	18 30 @18 40	18 15 @18 40	12 75	12 50 @12 55	12 50 @12 55	12 50 @12 55
8.....	17 95	18 10 $\frac{1}{2}$ @18 37 $\frac{1}{2}$	18 22 $\frac{1}{2}$ @18 30	18 20 @18 37 $\frac{1}{2}$	12 60	12 45 @12 45	12 45 @12 45	12 45 @12 45
9.....	17 50	17 57 $\frac{1}{2}$ @18 17 $\frac{1}{2}$	17 90 @18 20	17 82 $\frac{1}{2}$ @17 95	12 45	12 30 @12 35	12 30 @12 35	12 30 @12 35
10.....	.....	17 70 @17 90	17 72 $\frac{1}{2}$ @17 90	17 80 @17 95	12 30	12 20 @12 25	12 20 @12 25	12 20 @12 25
11.....	17 25	17 50 @17 80	17 67 $\frac{1}{2}$ @17 75	17 60 @17 85	12 00	12 00 @12 10	12 00 @12 10	12 00 @12 10
12.....	17 07 $\frac{1}{2}$	17 22 $\frac{1}{2}$ @17 75	17 35 @17 67 $\frac{1}{2}$	17 22 $\frac{1}{2}$ @17 85	11 80	11 90 @12 10	11 90 @12 10	11 90 @12 10
13.....	17 25	17 17 $\frac{1}{2}$ @17 55	17 22 $\frac{1}{2}$ @17 45	17 20 @17 52 $\frac{1}{2}$	11 95	11 87 $\frac{1}{2}$ @12 10	11 87 $\frac{1}{2}$ @12 10	11 87 $\frac{1}{2}$ @12 10
14.....	17 37 $\frac{1}{2}$	17 42 $\frac{1}{2}$ @17 72 $\frac{1}{2}$	17 42 $\frac{1}{2}$ @17 62 $\frac{1}{2}$	17 45 @17 67 $\frac{1}{2}$	12 10	12 10 @12 25	12 10 @12 25	12 10 @12 25
15.....	17 32 $\frac{1}{2}$	17 50 @17 67 $\frac{1}{2}$	17 50 @17 60	17 50 @17 60	12 00	12 15 @12 25	12 15 @12 25	12 15 @12 25
16.....	17 42 $\frac{1}{2}$	17 65 @17 82 $\frac{1}{2}$	17 50 @17 70	17 52 $\frac{1}{2}$ @17 75	12 10	12 25 @12 30	12 25 @12 30	12 25 @12 30
17.....	.....	17 77 $\frac{1}{2}$ @18 20	17 67 $\frac{1}{2}$ @18 05	17 70 @18 10	12 10	12 25 @12 30	12 25 @12 30	12 25 @12 30
18.....	17 70	17 80 @18 20	17 85 @18 05	17 90 @18 00	12 00	12 10 @12 20	12 10 @12 20	12 10 @12 20
19.....	17 47 $\frac{1}{2}$ @17 72 $\frac{1}{2}$	17 75 @18 05	17 65 @17 85	17 70 @17 85	11 70@11 80	11 85 @12 05	11 85 @12 05	11 85 @12 05
20.....	17 37 $\frac{1}{2}$ @17 47 $\frac{1}{2}$	17 50 @17 52 $\frac{1}{2}$	17 37 $\frac{1}{2}$ @17 57 $\frac{1}{2}$	17 45 @17 65	11 35@11 60	11 50 @11 75	11 50 @11 75	11 50 @11 75
21.....	17 30 @17 32 $\frac{1}{2}$	17 40 @17 67 $\frac{1}{2}$	17 40 @17 60	17 40 @17 52 $\frac{1}{2}$	11 10@11 25	11 25 @11 40	11 25 @11 40	11 25 @11 40
22.....	17 42 $\frac{1}{2}$	17 52 $\frac{1}{2}$ @17 67 $\frac{1}{2}$	17 55 @17 67 $\frac{1}{2}$	17 52 $\frac{1}{2}$ @17 65	11 20	11 30 @11 50	11 30 @11 50	11 30 @11 50
23.....	17 52 $\frac{1}{2}$	17 67 $\frac{1}{2}$ @17 82 $\frac{1}{2}$	17 62 $\frac{1}{2}$ @17 75	17 62 $\frac{1}{2}$ @17 70	11 25	11 40 @11 55	11 40 @11 55	11 40 @11 55
24.....	17 50	17 65 @17 80	17 55 @17 67 $\frac{1}{2}$	17 57 $\frac{1}{2}$ @17 65	11 30	11 40 @11 55	11 40 @11 55	11 40 @11 55
25.....	17 00	17 22 $\frac{1}{2}$ @17 65	17 17 $\frac{1}{2}$ @17 55	17 17 $\frac{1}{2}$ @17 50	10 75@11 32 $\frac{1}{2}$	10 90 @11 40	10 90 @11 40	10 90 @11 40
26.....	16 95	17 07 $\frac{1}{2}$ @17 27 $\frac{1}{2}$	17 12 $\frac{1}{2}$ @17 25	17 10 @17 27 $\frac{1}{2}$	10 50	10 50 @10 80	10 50 @10 80	10 50 @10 80

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1893.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2 July, per bu.	No. 2, cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
29 3/4 @ 30	32 1/4 @ 32 1/2	.... 32 7/8	.... 31 3/4	.... 51	....	54 1/4 @ 54 1/2	65	....	....
30 1/4 @ 30 3/4	32 3/4 @ 33 1/4	33 @ 33 3/8	....	.... 52	....	54 1/2 @ 55	65	....	....
.... 30 1/4	32 3/4 @ 33 1/4	32 7/8 @ 33 3/8	....	.... 52	....	55 1/4 @ 55 1/2	65	....	....
.... 30 3/8	32 3/4 @ 33	.... 33 3/8	32 3/4 @ 32 1/2	.... 52	....	.... 55 1/2	65	....	....
.... 30 3/8	32 3/4 @ 33 3/8	33 @ 33 3/8	32 3/4 @ 32 1/2	.... 51 1/2	....	55 1/4 @ 55 1/2	65	....	....
.... 30 1/2	32 3/4 @ 33	33 @ 33 3/8	.... 32 7/8	.... 51	....	.... 54 1/2	65	....	....
.... 31	33 @ 33 1/2	33 1/4 @ 33 3/8	33 @ 33 3/8	.... 50	....	.... 54	65	....	....
.... 30 3/4	32 3/4 @ 33 1/2	33 1/4 @ 33 3/8	.... 32 7/8	.... 50	....	.... 54	65	....	....
.... 30 3/4	32 3/4 @ 33 1/4	32 7/8 @ 33 3/8	32 1/4 @ 32 3/4	.... 50 1/2	....	.... 54	65	....	....
....	32 3/4 @ 33 3/8	33 @ 33 3/4	32 1/4 @ 32 3/4	.... 50	....	.... 54	65	....	....
.... 30 3/8	32 3/4 @ 33 3/8	32 7/8 @ 33 3/8	32 3/8 @ 32 1/2	.... 50	....	53 1/4 @ 54	65	....	....
.... 30 1/4	32 3/4 @ 33	32 3/8 @ 32 3/4	.... 32 1/4	.... 50	....	53 @ 53 1/4	65	....	....
.... 30 3/8	32 1/2 @ 32 3/4	.... 32 5/8	32 @ 32 3/4	.... 50	....	53 1/4 @ 53 1/2	65	....	....
.... 30 7/8	32 3/4 @ 33	.... 33	32 1/4 @ 32 3/8	.... 50	....	53 @ 53 1/4	65	....	....
.... 30 3/4	32 3/4 @ 33	32 7/8 @ 33	32 3/8 @ 32 1/2	.... 50	....	.... 53	65	....	....
.... 30 3/8	32 3/4 @ 32 7/8	32 1/2 @ 32 5/8	32 1/4 @ 32 3/8	.... 50	....	.... 53	65	....	....
.... 30 3/8	32 3/4 @ 32 7/8	32 1/2 @ 32 3/4	.... 32	.... 50	....	53 @ 53 1/4	65	....	....
.... 30 1/4	32 3/4 @ 32 5/8	32 1/4 @ 32 1/2	31 7/8 @ 32	.... 50	....	.... 53	65	....	....
.... 30 1/2	32 3/4 @ 32 1/2	32 3/4 @ 32 3/8	31 7/8 @ 32	.... 50	....	.... 53	65	....	....
.... 30 3/8	32 3/4 @ 32 1/2	32 3/8 @ 32 1/2	31 7/8 @ 32	.... 49	....	.... 52	65	....	....
.... 30 3/8	31 7/8 @ 32 1/2	32 @ 32 3/8	31 7/8 @ 32	.... 49	....	.... 52	65	....	....
.... 29 3/4	31 1/4 @ 32	31 1/2 @ 32 1/8	31 @ 31 5/8	.... 49	....	.... 51 1/2	65	....	....
.... 29	30 3/4 @ 31 3/8	30 3/8 @ 31 1/2	30 3/4 @ 31	.... 48	....	.... 51	65	....	....
.... 29 1/4	30 3/4 @ 31	30 3/8 @ 31 3/8	30 3/4 @ 30 5/8	.... 48	....	.... 50 1/2	65	....	....
.... 28 7/8	30 3/8 @ 31	30 3/8 @ 31 3/8	30 @ 30 3/8	47 @ 48	....	50 @ 50 1/2	65	....	....
.... 29	30 1/4 @ 30 3/4	30 3/8 @ 30 7/8	29 3/4 @ 30 3/8	.... 47	....	.... 50	65	....	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
\$11 62½@11 95	\$11 37½@11 70	\$... 10 15	\$10 10 @10 25	\$... ..	\$... ..	\$7 40@8 35
12 00 @12 35	11 72½@12 10	... 10 40	10 30 @10 47½	... ..	... ..	7 40@8 35
12 15 @12 32½	11 90 @12 10	... 10 45	10 40 @10 62½	10 40	... ..	7 50@8 55
12 15 @12 20	11 90 @11 97½	... 10 45	10 47½@10 55	... ..	... ..	7 55@8 40
11 90 @12 07½	11 67½@11 85	... 10 35	10 40 @10 50	... ..	10 35	7 55@8 30
11 72½@11 87½	11 47½@11 62½	... 10 25	10 20 @10 37½	10 10	... ..	7 50@8 30
11 65 @11 75	11 37½@11 50	... 10 20	10 25@10 35	9 97½@10 00	... ..	7 35@8 15
11 60 @11 82½	11 30 @11 52½	... 10 20	10 22½@10 35	9 80 @ 9 97½	... ..	7 30@8 25
11 37½@11 55	11 10 @11 27½	... 10 00	10 02½@10 25	9 70 @ 9 80	... ..	7 40@8 32½
11 32½@11 47½	11 12½@11 25	... 10 00	10 10 @10 17½	9 70	... ..	7 25@8 05
11 20 @11 42½	11 00 @11 17½	... 10 05	10 10 @10 20	9 60	... ..	7 00@7 85
10 85 @11 22½	10 65 @11 05	9 95@10 00	10 02½@10 30	9 60 @ 9 75	... ..	7 00@7 95
10 90 @11 27½	10 75 @11 15	... 10 05	10 05 @10 20	9 55 @ 9 90	... ..	6 90@7 85
11 25 @11 37½	11 15 @11 25	... 10 00	10 07½@10 20	9 85 @ 9 92½	10 00	6 80@7 70
11 25 @11 35	11 12½@11 27½	... 10 00	10 12½@10 17½	9 75 @ 9 80	... ..	6 85@7 85
11 37½@11 45	11 35 @11 42½	... ..	10 15 @10 20	9 80	... ..	6 90@7 90
11 40 @11 55	11 42½@11 55	... 10 10	10 20 @10 30	9 85 @ 9 90	... ..	7 00@7 90
11 30 @11 45	11 35 @11 47½	... 10 02½	10 12½@10 27½	9 75 @ 9 90	... ..	7 05@7 95
10 97½@11 20	11 05 @11 25	... 10 00	10 15 @10 20	9 70 @ 9 80	9 70 @ 9 75	7 05@7 90
10 87½@11 05	10 92½@11 02½	... 9 95	10 07½@10 12½	9 65 @ 9 67½	... ..	6 90@7 75
10 82½@11 00	10 87½@11 05	... 9 90	10 02½@10 07½	9 60	... ..	6 90@7 70
10 90 @11 02½	10 95 @11 10	... 9 95	10 07½@10 12½	9 50 @ 9 60	9 50 @ 9 55	6 90@7 70
11 00 @11 12½	11 05 @11 22½	... ..	10 07½@10 10	9 50 @ 9 57½	... ..	6 90@7 70
10 90 @10 97½	11 00 @11 12½	... 9 90	10 05 @10 10	9 50 @ 9 60	9 55 @ 9 62½	6 90@7 70
10 55 @10 97½	10 60 @11 02½	9 62½	9 75 @10 05	9 37½@ 9 55	9 50 @ 9 57½	6 80@7 60
10 20 @10 50	10 25 @10 57½	9 30	9 40 @ 9 67½	9 15 @ 9 37½	9 17½@ 9 27½	6 55@7 40

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	Regular No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
1....	76	77 @ 78½	73½ @ 74	73½ @ 74½	39½ @ 40½	40½ @ 42	41½ @ 42½	42½
3....	76½	76½ @ 78½	73 @ 73½	73½ @ 74	39½ @ 39½	40½ @ 41	41½ @ 42½	43½
5....	77½	79 @ 80½	74½ @ 76½	75½ @ 76½	40½ @ 40½	41½ @ 41½	42½ @ 42½	43½
6....	77½	78½ @ 79½	75½ @ 76½	75½ @ 76½	40½ @ 40½	41½ @ 41½	42½ @ 42½	43½
7....	78½	79½ @ 81½	75½ @ 76½	75½ @ 76½	40½ @ 40½	41½ @ 41½	42½ @ 42½	43½
8....	79½ @ 80	80½ @ 82½	76½ @ 77	76½ @ 77½	40½ @ 49½	41½ @ 41½	42½ @ 43	43½
10....	81½ @ 81½	81½ @ 84	75½ @ 76½	75½ @ 76½	40½ @ 40½	41½ @ 41½	42½ @ 43½	43½ @ 44
11....	84½ @ 85	83½ @ 87	75½ @ 77	75½ @ 77½	40½ @ 40½	40½ @ 41½	41½ @ 43	43½ @ 43½
12....	84½ @ 84½	84 @ 90	75½ @ 76½	75½ @ 76½	40½ @ 40½	40½ @ 41½	41½ @ 42½	42½ @ 43½
13....	78½ @ 78½	80 @ 86	75½ @ 76½	75½ @ 76½	40½ @ 40½	40½ @ 41½	42½ @ 42½	43½ @ 43½
14....	77 @ 77½	78½ @ 80½	75½ @ 76½	75½ @ 76½	40½ @ 40½	40½ @ 41	42½ @ 42½	43½ @ 43½
15....	76½ @ 76½	78½ @ 79½	74½ @ 76½	75 @ 76½	40½ @ 40½	40½ @ 41	42½ @ 42½	43½ @ 43½
17....	76	75 @ 78	73½ @ 74½	74½ @ 75	40½ @ 40½	40½ @ 41½	42 @ 43	43½ @ 44
18....	74½	75 @ 76	73½ @ 73½	74½ @ 74½	40½ @ 40½	40½ @ 41	42½ @ 42½	43½ @ 43½
19....	72½	73½ @ 75	73 @ 73½	73½ @ 74½	40½ @ 40½	40½ @ 40½	42½ @ 42½	43½ @ 43½
20....	72½	71½ @ 73½	73 @ 74	74½ @ 75½	40½ @ 40½	40½ @ 40½	42½ @ 42½	43½ @ 43½
21....	72½	72 @ 73½	73½ @ 74½	74½ @ 76½	40½ @ 40½	40½ @ 40½	42½ @ 42½	43½ @ 43½
22....	72	72 @ 73	74 @ 74½	75½ @ 76	40½ @ 40½	40½ @ 41½	42½ @ 43½	43½ @ 44
24....	72	72½ @ 73	74½ @ 75½	75½ @ 76½	41½ @ 41½	41½ @ 42½	43½ @ 44½	44½ @ 45
25....	71½	72½ @ 72½	74 @ 74½	74½ @ 76½	41½ @ 41½	41½ @ 42	43½ @ 44½	44½ @ 44½
26....	71	71½ @ 72½	74 @ 74½	75½ @ 76½	41½ @ 41½	41½ @ 43	43½ @ 44½	44½ @ 44½
27....	71	70½ @ 71½	73½ @ 74½	75 @ 76½	41½ @ 41½	40½ @ 41½	42½ @ 43½	44 @ 44½
28....	71½	70½ @ 71½	74 @ 74½	75½ @ 76½	41½ @ 41½	41½ @ 41½	43½ @ 43½	44½ @ 44½
29....	71	70½ @ 71½	74½ @ 74½	75½ @ 76½	41½ @ 41½	41½ @ 41½	43½ @ 43½	44½ @ 44½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	May, per brl.	July, per brl.	September, per brl.	Cash, per 100 lbs.	May, per 100 lbs.
1....	\$... 16 10	\$16 15 @ 17 05	\$16 15 @ 17 12½	\$16 25 @ 17 20	\$... 9 50	\$9 40 @ 10 50
3....	15 72½ @ 16 45	15 90 @ 16 37½	16 00 @ 16 37½	16 00 @ 16 50	9 40 @ 9 75	9 40 @ 9 75
5....	15 95 @ 16 25	16 10 @ 16 35	16 10 @ 16 35	16 20 @ 16 45	9 57½ @ 9 70	9 57½ @ 9 70
6....	16 42½ @ 16 85	16 55 @ 16 92½	16 55 @ 16 92½	16 60 @ 17 05	9 75 @ 10 05	9 75 @ 10 05
7....	16 80 @ 17 00	16 95 @ 17 20	17 05 @ 17 20	17 05 @ 17 40	10 17½ @ 10 35	10 17½ @ 10 35
8....	16 75 @ 17 02½	17 02½ @ 17 30	17 20 @ 17 30	17 20 @ 17 30	10 17½ @ 10 30	10 17½ @ 10 30
10....	16 55 @ 17 07½	16 72½ @ 17 27½	16 82½ @ 17 42½	16 82½ @ 17 42½	9 82½ @ 10 10	9 82½ @ 10 10
11....	16 17½ @ 16 52½	16 30 @ 16 75	16 45 @ 16 87½	16 45 @ 16 90	9 65 @ 9 85	9 65 @ 9 85
12....	16 12½ @ 16 62½	16 30 @ 16 75	16 45 @ 16 90	16 45 @ 16 90	9 75 @ 10 12½	9 75 @ 10 12½
13....	16 60 @ 16 90	16 85 @ 17 07½	17 00 @ 17 22½	17 00 @ 17 22½	10 00 @ 10 10	10 00 @ 10 10
14....	16 95 @ 17 25	17 07½ @ 17 45	17 25 @ 17 65	17 25 @ 17 65	10 10 @ 10 10	10 10 @ 10 10
15....	16 85 @ 17 15	17 07½ @ 17 30	17 30 @ 17 62½	17 30 @ 17 62½	9 92½ @ 10 15	9 92½ @ 10 15
17....	16 85 @ 16 80	16 82½ @ 17 00	17 00 @ 17 20	17 00 @ 17 20	9 77½ @ 9 80	9 77½ @ 9 80
18....	16 55 @ 16 75	16 75 @ 16 92½	16 95 @ 17 15	16 95 @ 17 15	9 65 @ 9 75	9 65 @ 9 75
19....	16 80 @ 17 02½	16 82½ @ 17 20	17 05 @ 17 42½	17 05 @ 17 42½	9 70 @ 9 77½	9 70 @ 9 77½
20....	17 00 @ 17 25	17 22½ @ 17 50	17 40 @ 17 75	17 40 @ 17 75	9 85 @ 9 87½	9 85 @ 9 87½
21....	17 15 @ 17 20	17 45 @ 17 72½	17 70 @ 17 92½	17 70 @ 17 92½	9 92½ @ 10 00	9 92½ @ 10 00
22....	17 07½ @ 17 25	17 40 @ 17 55	17 62½ @ 17 80	17 62½ @ 17 80	9 85 @ 9 92½	9 85 @ 9 92½
24....	17 20 @ 17 62½	17 50 @ 17 85	17 72½ @ 18 27½	17 72½ @ 18 27½	9 95 @ 10 10	9 95 @ 10 10
25....	17 55 @ 18 20	17 82½ @ 18 65	18 10 @ 18 90	18 10 @ 18 90	10 02½ @ 10 22½	10 02½ @ 10 22½
26....	18 00 @ 18 30	18 20 @ 18 67½	18 55 @ 18 92½	18 55 @ 18 92½	10 25 @ 10 35	10 25 @ 10 35
27....	18 20 @ 19 05	18 40 @ 19 37½	18 70 @ 19 75	18 70 @ 19 75	10 30 @ 10 42½	10 30 @ 10 42½
28....	18 90 @ 19 35	19 40 @ 19 75	19 50 @ 20 10	19 50 @ 20 10	10 07½ @ 10 45	10 07½ @ 10 45
29....	18 50 @ 18 75	19 00 @ 19 25	19 15 @ 19 47½	19 15 @ 19 47½	9 92½ @ 10 02½	9 92½ @ 10 02½

LEADING SPECULATIVE ARTICLES,

seller's option as to time, during April, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
28¾	29¾@30¾	29¾@30¼	27 @27¾	47½@48	49 @50	50 @51	..	65	..	..
28¾	29¾@29¾	29¾@29¼	26¾@27	48	50	51	..	65	..	..
29¼	29¾@30¼	29½@29¾	26¾@27¼	48	50	51	..	65	..	..
28¾	29¾@30¼	29½@30	26¾@27¼	50	53	54	..	65	..	..
28¾	29¾@30	29½@29¾	26¾@27	50	53 @53½	54½	..	65	..	..
29	30 @30¼	29½@29¾	26¾@27¼	52	54	55	..	66	..	..
28¾	29¾@30¼	29½@29¾	26¾@27¼	50½	52½@53	54	..	66	..	..
27½	28¾@30	28¼@29¾	26 @26¾	50	51½@52	..	..	65	..	..
27¾	27¾@28¾	27½@28¾	25½@26¼	50	52	..	..	65	..	..
27¾	28¾@28¾	27½@28¾	25½@26¼	..	52	..	..	65	..	..
27¼	28¼@28¾	27½@28¾	26 @26¼	50	52	..	..	65	..	..
27¼	28¼@28¾	27½@28¾	26 @26¾	50	52	..	..	65	..	..
27¼	28 @28¾	27½@28¾	26 @26¾	50	51½@52	52½	..	65	..	..
27¼	28 @28¾	27½@28¾	26½@26¾	50	51½	52½	..	65	..	..
26¾	27½@28¾	27¾@28	26 @26¾	50	51	52½	..	65	..	..
26¾	27½@28¾	27¾@28	26 @26¾	50	51	52½@52½	..	65	..	..
27¼	27¾@28¾	28 @28¾	26½@26½	51	51½	53½	..	65	..	..
27¼	27¾@28¾	28¼@28¾	26¾@26¾	50	51 @51½	53½	..	65	..	..
28¼	28 @28¾	28¾@28¾	26½@27½	51½	52	55	..	65	..	..
28¼	28¼@28¾	28¾@28¾	26½@27½	51	51½	54½	..	65	..	..
28¾	28¾@29¼	28¾@29¼	26¾@27¾	..	50	53	..	65	..	..
28¾	28¾@28¾	28¾@28¾	26¾@26¾	50	50	53	..	65	..	..
29	28¾@29¼	29 @29¾	26¾@27½	..	50 @50¼	53 @53¾	..	65	..	..
28¾	28½@29¾	28¾@29¾	26¾@27½	..	50 @50¾	53 @53¾	..	65	..	..

LARD.		SHORT RIB SIDES.				LIVE HOGS.
July, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
\$9 20 @10 17½	\$9 30 @10 25	\$9 00	\$8 95 @ 9 30	\$8 85 @ 9 05	\$8 80 @ 9 05	\$6 40@7 00
9 40 @ 9 65	9 45 @ 9 82½	8 80	8 90 @ 9 25	8 80 @ 9 12½	8 77½@ 9 00	6 20@6 85
9 62½@ 9 77½	9 55 @ 9 90	9 00	8 95 @ 9 17½	8 85 @ 9 05	8 92½@ 9 00	6 15@6 80
9 80 @ 10 15	90 @10 27½	..	9 22½@ 9 42½	9 15 @ 9 37½	9 17½@ 9 35	6 25@6 95
10 22½@10 45	10 35 @10 55	..	9 35 @ 9 50	9 35 @ 9 50	9 37½@ 9 52½	6 40@7 20
10 15 @10 35	10 32½@10 50	..	9 37½@ 9 60	9 40 @ 9 62½	9 42½@ 9 65	6 65@7 50
9 87½@10 25	10 00 @10 35	..	9 37½@ 9 67½	9 37½@ 9 72½	9 37½@ 9 72½	6 75@7 55
9 70 @ 9 92½	9 80 @10 07½	..	9 15 @ 9 40	9 20 @ 9 42½	9 20 @ 9 42½	6 50@7 50
9 72½@10 12½	9 80 @10 35	..	9 10 @ 9 45	9 10 @ 9 42½	9 10 @ 9 42½	6 15@7 25
10 07½@10 20	10 17½@10 35	..	9 35 @ 9 62½	9 37½@ 9 62½	9 30 @ 9 67½	6 65@7 27½
10 17½@10 22½	10 25 @10 40	..	9 50 @ 9 67½	9 57½@ 9 70	9 60 @ 9 72½	6 75@7 50
10 12½@10 15	10 25 @10 37½	..	9 55 @ 9 67½	9 55 @ 9 70	9 65 @ 9 70	6 75@7 55
9 87½@ 9 92½	9 97½@10 07½	..	9 32½@ 9 40	9 40 @ 9 45	9 40 @ 9 50	6 60@7 25
9 77½@ 9 85	9 92½@10 05	..	9 35 @ 9 55	9 35 @ 9 45	9 42½@ 9 47½	6 70@7 35
9 80 @ 9 90	9 95 @10 07½	..	9 42½@ 9 62½	9 42½@ 9 60	9 50 @ 9 62½	6 85@7 40
9 95 @10 02½	10 10 @10 20	..	9 65 @ 9 77½	9 62½@ 9 70	9 62½@ 9 75	7 00@7 65
10 05 @10 17½	10 20 @10 30	..	9 75 @ 9 87½	9 65 @ 9 75	9 67½@ 9 77½	7 15@7 70
9 95 @10 05	10 12½@10 20	..	9 75 @ 9 80	9 65 @ 9 70	9 70 @ 9 75	7 20@7 70
10 07½@10 25	10 22½@10 40	..	9 75 @ 9 85	9 65 @ 9 80	9 72½@ 9 87½	7 30@7 75
10 15 @10 40	10 30 @10 60	..	9 72½@ 9 92½	9 67½@ 9 92½	9 77½@10 00	7 40@7 85
10 30 @10 50	10 45 @10 67½	..	9 87½@10 00	9 80 @10 00	9 87½@10 10	7 30@7 80
10 40 @10 60	10 57½@10 80	..	9 95 @10 12½	9 97½@10 12½	10 00 @10 25	7 30@7 75
10 35 @10 60	10 52½@10 82½	..	9 80 @10 00	9 85 @10 15	9 92½@10 25	7 40@7 90
10 20 @10 30	10 40 @10 50	..	9 60 @ 9 75	9 72½@ 9 80	9 80 @ 9 90	7 30@7 70

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No 2 spring, cash, per bu.	Regular No 2, July, per bu.	Regular No. 2, Sept., per bu.	Regular No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.
2	71- @72	74½@75½	76 @77½	.... 79	41½@42	....	43½@44	44½@45
3	71¼@72¼	74¾@75¾	76¾@77	.... 79½	41¾@43	.... 43½	43¾@44¾	44¾@45½
4	71¾@72¾	74¾@75¾	76¾@77	.... 79½	42¾@43¾	43¾@44	44¾@44¾	45¾@45¾
5	72¼@72¾	74¾@75¾	77½@78½	.... 80½	43¾@44½	44 @45	44¾@45½	45¾@46¾
6	72¾@73½	76¾@77½	78½@80½	82 @83	44 @44½	44½@45	45¾@45¾	45¾@46¾
8	74¾@75½	77¾@79½	80½@81¾	84 @84¾	43¾@44½	43¾@45	44½@45½	45¾@46½
9	75½@76	78¾@79½	80¾@81¾	.... 84½	42¾@43¾	43¾@43¾	44½@45	45 @45½
10 .....	.... 75½	78¾@79½	80¾@81¾	84½@84¾	42¾@43¾	42¾@43¾	43¾@44	44½@44½
11	73½@74	76 @77½	78½@79½	82¾@83½	42 @43¾	42¾@43¾	43¾@44	44 @44½
12	73¾@74¾	76½@77½	79½@80½	83 @84	42¾@43	43 @43¾	43¾@44	44½@44½
13	73¾@73¾	76¾@77½	79¾@80¾	.... 83	42¾@43	42¾@43	43¾@43¾	44¾@44½
15	73 @73¾	75¾@76½	78¾@79¾	.... 82¾	42¾@43	42¾@43	43¾@43¾	44¾@44½
16 .....	.... 73½	75¾@76½	78¾@79¾	.... 82¾	42¾@43	42¾@43	43¾@43¾	44¾@44½
17	71¾@73	74¾@76½	77½@79¾	82 @82½	42¾@43	42¾@42¾	42¾@43¾	43¾@44½
18 .....	.... 70½	75¾@74¾	76½@77½	80¾@80¾	41½@42¾	41½@41¾	41¾@42½	42¾@43¾
19 .....	.... 71¼	75¾@74¾	77½@77½	80¾@81¾	41¾@42¾	41¾@41¾	42¾@42¾	42¾@43¾
20	71 @71¼	73¾@74¾	76 @77½	.... 80¾	41¾@41¾	40¾@41½	41¾@41¾	42¾@43
22	71¾@71¾	73¾@74¾	76¾@77½	.... 80¾	41¾@41¾	40¾@41	41 @41¾	42 @42½
23	71 @71¾	73¾@74	76¾@77	.... 80¾	40¾@41½	40¾@41	40¾@41¾	41¾@42½
24	70¾@70¾	72¾@73¾	75¾@76½	79¾@80	40¾@41½	40 @40¾	40¾@41¾	41¾@42½
25 .....	.... 71¼	73¾@73¾	76¾@77	80¾@80¾	41¾@41¾	40 @41¾	41¾@42½	42¾@43
26 .....	.... 70¾	72¾@73½	75¾@76½	80 @80¾	41 @41¾	41 @41¾	41¾@41¾	42 @42½
27	70¾@70¾	72¾@73½	75¾@76½	79¾@80¾	40¾@40¾	40 @40¾	40¾@41¾	41¾@42
29	68¾@70	70¾@72	73¾@75¼	77¾@79	39¾@40	39¾@39¾	39¾@40¾	40¾@41¾
31	68¾@69	70¾@71¾	73¾@74¾	77¾@78¾	39¾@40¾	39¾@40¾	40 @40¾	40¾@42

Date.	MESS PORK.				LARD.	
	Cash, per brl.	July, per brl.	September, per brl.	Oct., per brl.	Cash, per 100 lbs.	July, per 100 lbs.
2	\$18 62½@18 95	\$19 20 @19 50	\$19 37½@19 57½	....	\$ 9 95 @10 15	\$10 40 @10 50
3	18 80 @19 00	19 15 @19 50	19 40 @19 80	....	10 15 @10 20	10 40 @10 50
4 .....	.... @19 10	19 12½@19 45	19 30 @19 75	....	10 22½@10 25	10 35 @10 50
5 .....	.... @19 00	19 45 @19 62½	19 75 @19 92½	....	.... 10 35	10 55 @10 62½
6	19 60 @19 65	19 55 @20 10	19 82½@20 50	....	.... 10 35	10 57½@10 70
8	20 25 @20 50	20 50 @21 00	20 65 @21 25	....	10 70 @10 80	10 75 @11 12½
9 .....	.... 20 60	20 97½@21 25	21 20 @21 50	....	11 00 @11 05	11 07½@11 25
10 .....	.... 20 25	20 65 @20 90	20 80 @21 15	....	.... 10 92½	11 07½@11 17½
11 .....	.... 20 25	20 55 @20 77½	20 75 @20 95	....	.... 10 90	11 07½@11 15
12	20 15 @20 20	20 00 @20 70	20 20 @20 87½	....	.... 10 70	10 72½@11 55
13 .....	.... 20 00	20 25 @20 40	20 40 @20 60	....	10 40 @10 42½	10 60 @10 80
15 .....	.... 20 00	20 30 @20 45	20 30 @20 62½	....	.... 10 42½	10 50 @10 67½
16 .....	.... 20 60	20 65 @21 00	20 70 @21 20	....	.... 10 60	10 90 @10 92½
17 .....	.... 20 80	20 50 @20 90	20 70 @21 05	....	.... 10 40	10 62½@10 90
18 .....	.... 20 55	20 60 @20 95	20 80 @21 15	....	10 52½@10 55	10 67½@10 85
19	20 75 @20 95	20 95 @21 25	21 10 @21 50	....	10 55 @10 60	10 80 @10 85
20	21 00 @21 10	21 25 @21 35	21 45 @21 57½	....	.... 10 57½	10 75 @10 80
22 .....	.... 20 55	21 00 @21 10	21 20 @21 40	....	.... 10 40	10 65 @10 70
23	20 55 @20 65	21 00 @21 20	21 20 @21 40	....	.... 10 50	10 70 @10 80
24 .....	.... 20 35	20 60 @21 00	20 75 @21 20	....	10 15 @10 32½	10 45 @10 75
25	20 25 @20 30	20 30 @20 70	20 40 @20 95	....	.... 10 25	10 37½@10 55
26 .....	.... 21 60	20 65 @22 80	20 85 @23 00	....	.... 10 45	10 42½@10 72½
27 .....	.... 20 05	21 50 @22 20	21 80 @22 45	....	.... 10 45	10 70 @10 75
29 .....	.... 20 50	20 95 @21 50	20 80 @21 80	....	.... 10 25	10 50 @10 67½
31 .....	.... 20 20	20 50 @20 65	20 90 @21 05	....	.... 10 15	10 35 @10 37½

LEADING SPECULATIVE ARTICLES,

seller's option as to time, during May, 1893.

OATS.				RYE.				BARLEY.			
No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	
28¾ @ 29¼	29¼ @ 29½	29 @ 29½	27 @ 27½	50½ @ 51	...	53½ @ 54	...	65	...	...
29¾ @ 30¾	29¼ @ 30¾	29¼ @ 30	27½ @ 27½	51¼ @ 52¼	...	53¾ @ 54¼	...	65	...	...
30¼ @ 31¼	30¼ @ 31¼	29¾ @ 30½	27¾ @ 28½	52¾ @ 53	...	55	...	65	...	...
30¾ @ 32¾	30¾ @ 31¾	30¾ @ 31¾	28½ @ 28½	53 @ 54½	...	55 @ 56½	...	65	...	...
31¾ @ 32¾	31 @ 31¾	30¾ @ 31¾	28¾ @ 28½	55½ @ 56	...	58	...	65	...	...
31¼ @ 31¾	30¾ @ 31¾	30 @ 31½	27¾ @ 28½	57½ @ 58	...	59½ @ 60	...	65	...	...
30½ @ 31	30 @ 30¾	29¾ @ 30¾	27¼ @ 28	57½ @ 58	...	59	...	65	...	...
30¾ @ 30¾	29¾ @ 30¾	29¼ @ 29¾	26¾ @ 27¼	57½ @ 58	...	59 @ 59½	...	65	...	...
30¼ @ 30¾	30¾ @ 30¾	29¾ @ 29¾	26¾ @ 27½	58½	...	60	...	65	...	...
30½ @ 30¾	30¾ @ 30¾	29½ @ 29¾	26¾ @ 27½	59	...	60 @ 60¼	...	65	...	...
29¾ @ 30	29¾ @ 30¾	29¼ @ 29¾	26¾ @ 27½	59½	...	60	...	65	...	...
29½ @ 29¾	29¾ @ 29¾	28¾ @ 29¾	26¾ @ 27½	60	...	60 @ 60½	...	65	...	...
29¼ @ 29¾	29½ @ 29¾	28¾ @ 29¾	26¾ @ 27	60	...	60½ @ 62	...	65	...	...
29½ @ 29¾	29½ @ 30	28¾ @ 29¼	26¾ @ 27	62	...	63	...	65	...	...
29¾ @ 29¾	29 @ 29¾	28½ @ 28¾	26½ @ 26¾	61¼	...	62¾	...	65	...	...
29¾ @ 29¾	29¾ @ 29¾	28¾ @ 29¾	26½ @ 26¾	61¼	...	62½ @ 62¾	...	65	...	...
29½ @ 29¾	29¼ @ 29¾	28¾ @ 28¾	26½ @ 26¾	60	...	62½	...	65	...	...
30¼ @ 30¾	29¼ @ 29¾	28¾ @ 29¾	26½ @ 26¾	...	...	60 @ 62½	...	65	...	...
30 @ 30¾	29¾ @ 29¾	28¾ @ 29	26½ @ 26¾	...	...	58 @ 59	...	65	...	...
30 @ 31	29¼ @ 30¾	28¾ @ 29½	26¼ @ 26¾	55	...	56½	...	65	...	...
31¼ @ 32¼	30¾ @ 31¾	29 @ 30¾	26¾ @ 27	55	...	56½	...	65	...	...
31 @ 31½	30¾ @ 31¾	29¼ @ 30¾	26¾ @ 27	56	...	56½ @ 57	...	65	...	...
30¾ @ 31¾	29¾ @ 30¾	28¾ @ 29¾	26¾ @ 27	55½	...	56½	...	65	...	...
29¼ @ 29¾	28¾ @ 29¾	28¼ @ 28¾	26½ @ 26¾	55	...	56	...	65	...	...
29¾ @ 30¾	29½ @ 30	28¾ @ 29¾	26¾ @ 27	55	...	56 @ 56½	...	65	...	...

LARD.		SHORT RIB SIDES.		LIVE HOGS.	
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
\$10 50 @ 10 75	\$.....	\$ 9 55 @ 9 80	\$ 9 82½ @ 9 97½	\$ 9 95 @ 10 10	\$7 25 @ 7 75
10 60 @ 10 77½	.....	9 75	9 85 @ 9 95	9 95 @ 10 05	7 15 @ 7 65
10 52½ @ 10 75	.....	9 85	9 80 @ 10 05	9 85 @ 10 10	7 00 @ 7 55
10 72½ @ 10 82½	.....	9 95	10 05 @ 10 15	10 10 @ 10 22½	7 05 @ 7 70
10 77½ @ 10 85	.....	10 00 @ 10 05	10 10 @ 10 20	10 15 @ 10 27½	7 15 @ 7 75
10 90 @ 11 32½	.....	10 20 @ 10 25	10 25 @ 10 52½	10 30 @ 10 60	7 25 @ 7 85
11 32½ @ 11 47½	.....	10 30 @ 10 35	10 45 @ 10 65	10 57½ @ 10 80	7 40 @ 8 00
11 25 @ 11 37½	.....	10 30	10 35 @ 10 42½	10 45 @ 10 52½	7 35 @ 8 00
11 27½ @ 11 40	.....	10 20	10 27½ @ 10 37½	10 37½ @ 10 47½	7 25 @ 7 80
11 00 @ 11 32½	.....	10 15	10 00 @ 10 27½	10 07½ @ 10 35	7 25 @ 7 80
10 82½ @ 11 05	.....	9 95	10 02½ @ 10 15	10 07½ @ 10 22½	7 20 @ 7 75
10 70 @ 11 02½	.....	9 90	9 95 @ 10 15	10 00 @ 10 25	7 10 @ 7 60
11 02½ @ 11 20	10 40	10 15	10 17½ @ 10 30	10 25 @ 10 40	7 20 @ 7 75
10 90 @ 11 15	10 50	10 00 @ 10 05	10 05 @ 10 22½	10 10 @ 10 30	7 15 @ 7 75
10 90 @ 11 05	10 50 @ 10 55	10 05 @ 10 12½	10 10 @ 10 17½	10 12½ @ 10 25	7 10 @ 7 65
11 05 @ 11 15	.....	10 20	10 15 @ 10 25	10 25 @ 10 35	7 15 @ 7 65
11 05 @ 11 10	.....	.....	10 20 @ 10 25	10 25 @ 10 35	7 15 @ 7 65
10 92½ @ 11 05	.....	10 15	10 20 @ 10 22½	10 30 @ 10 35	7 25 @ 7 75
10 97½ @ 11 15	10 70 @ 10 80	10 15	10 20 @ 10 27½	10 32½ @ 10 37½	7 35 @ 7 90
10 72½ @ 11 00	.....	9 75	9 77½ @ 10 05	9 87½ @ 10 20	7 20 @ 7 70
10 65 @ 10 87½	10 65	9 75	9 70 @ 9 85	9 75 @ 9 97½	6 90 @ 7 50
10 75 @ 11 17½	10 77½	10 00	9 80 @ 10 05	9 90 @ 10 17½	6 80 @ 7 25
11 02½ @ 11 10	.....	.....	10 00 @ 10 05	10 12½ @ 10 25	6 95 @ 7 45
10 82½ @ 10 97½	.....	9 75	9 75 @ 9 95	9 87½ @ 10 10	7 00 @ 7 50
10 67½ @ 10 82½	.....	9 55	9 60 @ 9 72½	9 77½ @ 9 87½	6 80 @ 7 25

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, July, per bu.	Regular No. 2, Sept. per bu.	Regular No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.
1	66½@68½	68½@71½	72½@74½	76½@78½	39½@40½	40½@41½	41 @41½	41½@42½
2	66½@67	68½@69½	71½@73½	75½@77½	39 @40½	39½@40½	40½	41 @41½
3	66½	68½@69	71½@72½	76 @76½	38½@38½	38½@40½	40½@40½	40½@41½
5	64½@65½	65½@68½	70 @72½	74½@76½	37½@38½	38½@39½	39½	40½@41½
6	63½@65½	65½@67½	70 @71½	75 @76½	37½@37½	38½@39½	39½@40½	40½@41½
7	64½	66½@67½	70½@71½	75½@76	37½@37½	39½@39½	40 @40½	40½@41½
8	65½	65½@67	70 @71½	74½@75½	37½@37½	38½@39½	39½@40½	40½@41
9	65½	65½@67½	70½@72½	74½@76½	37½@38½	39½@40½	40½@41	40½@41½
10	65	66½@67½	71½@72½	76 @76½	38½@38½	39½@39½	40½@40½	41½@41½
12	64½	65½@67½	70½@72½	75 @76½	38½@38½	39½@39½	40½@40½	41 @41½
13	65½@65½	65½@67½	69½@71½	75 @75½	39	38½@40½	40 @41½	40½@42½
14	66½@66½	66½@67½	71 @71½	75½@76½	40½@40½	40½@41½	41½@41½	42 @42½
15	65½	66½@67½	70½@71½	75½@75½	39	40½@41½	40½@41½	41½@42½
16	66 @66½	66½@67½	71 @71½	75½@76½	41½@41½	41½@42½	41½@42½	41½@43½
17	65½@65½	66½@67	70½@71½	75½@76½	40½@41½	41½@42½	42 @42½	42½@43½
19	65½	65½@66½	70½@71½	75½@76½	42½	41½@42½	42½@43½	42½@44
20	64½	65½@66½	70½@71½	75½@76½	41½@41½	41½@42½	42½@43½	43 @44
21	64½@64½	64½@65½	69½@70½	74½@75½	41½@41½	41½@42½	42 @42½	42½@43½
22	65	65 @66	69½@70½	74½@75½	41½@41½	41½@42	42 @42½	42½@43½
23	64½	64½@65½	69½@69½	74 @74½	40½@40½	40½@41½	41½@41½	41½@42½
24	64½@64½	64½@65	69½@69½	73½@74	40½	40½@40½	41½	41½@42
26	65½	65 @66½	69½@71	74 @75	41½	40½@41½	41½@41½	41½@42½
27	65½@65½	65½@66½	70 @70½	74½@75½	40½	40½@41½	41½@41½	42½@42½
28	64½	64½@65½	69½@70½	74½@74½	39½@40½	39½@40½	40½@41½	41½@41½
29	62½	62½@64	68½@69½	73½@74½	39½	39½@39½	40½@40½	41½@41½
30	61½	61½@63	68½@69½	73½@74	38½	38½@39½	40½@40½	41½@42

Date.	MESS PORK.				LARD.	
	Cash, per brl	July, per brl.	September, per brl.	January, per brl.	Cash, per 100 lbs.	July, per 100 lbs.
1	\$21 00	@21 25	\$21 25 @21 90	\$....	10 35	\$10 50 @10 60
2	21 55	@21 60	21 85 @22 00	....	10 20	10 42½@10 50
3	....	21 50	21 90 @22 00	....	10 10	10 27½@10 35
5	....	20 20	20 50 @21 90	....	9 70 @ 9 85	9 90 @10 20
6	....	20 20	20 70 @31 10	....	9 60 @ 9 90	9 95 @10 07½
7	....	20 20	20 75 @20 90	....	9 80	10 00 @10 22½
8	....	20 20	20 70 @20 80	15 00	9 75	9 92½@10 12½
9	....	20 30	21 00 @21 20	....	9 85 @ 9 90	10 07½@10 17½
10	20 20	@20 25	20 80 @20 90	15 00	9 90 @ 9 97½	10 15 @10 20
12	20 00	@20 15	20 70 @20 80	....	9 95	10 10 @10 15
13	....	20 00	20 50 @20 70	....	10 00	10 10 @10 27½
14	19 90	@19 95	20 60 @20 70	....	9 95	10 12½@10 15
15	....	19 90	20 65	....	9 97½	10 05 @10 10
16	19 90	@20 00	20 65 @20 70	....	9 85	9 92½@10 07½
17	20 05	@20 10	20 65 @20 75	....	9 85	9 95 @10 05
19	....	20 15	20 60 @20 60	....	9 85	9 92½@ 9 97½
20	....	20 10	20 85	....	9 70 @ 9 75	9 80 @ 9 97½
21	....	19 87½	20 40 @20 70	....	9 45 @ 9 60	9 55 @ 9 67½
22	19 00	@19 15	19 90 @20 50	....	9 65	9 65 @ 9 72½
23	19 00	@19 25	20 00 @20 20	....	9 65	9 72½@ 9 75
24	....	19 50	20 05 @20 35	....	9 60	9 62½@ 9 67½
26	18 90	@19 15	19 90 @20 00	....	9 55	9 52½@ 9 62½
27	19 00	@19 15	19 92½@20 10	....	9 55	9 57½@ 9 65
28	18 90	@19 10	20 00 @20 15	....	9 50	9 55 @ 9 65
29	18 75	@19 00	20 10 @20 15	....	9 45	9 37½@ 9 50
30	....	18 75	20 00 @20 02½	....	....	9 27½@ 9 55

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during June, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, cash per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.
29½@30	25½@29½	..	26½@27	..	55 @56	..	53½	..	53½	..
29½@29½	28¼@29	..	26½@26½	52½@53	..	54½	53½	..	53½	..
28½@29½	28¼@28½	..	26¼@26½	..	52	54½@53½	53½@53½	..	53½	..
27 @28½	27½@28½	..	25½@26½	..	51½	..	53	..	53	..
27½@27½	27½@27½	..	25½@26½	..	50½	..	53	..	53	..
27½@28½	27½@28½	..	25½@26	..	50	53 @54	52¾	..	52¾	..
28¼@29	28 @28½	..	25½@26	..	50	52¼@53	53	..	53	..
29¼@30	28¾@29¼	..	25½@26½	..	49	52¼@52½	51 @51¼	51 @51¼	51	..
29 @29¼	28½@28¾	..	25½@26	..	50	52½@52¾	51½@52	51½@52	51½	..
29½@29½	28½@28½	..	25½@25½	49½@50	52	52½	51	..	51	..
29 @30	28¼@29½	..	25½@26½	..	49	..	51½	..	50½@51	..
30½@30½	29½@30	..	26 @26½	..	49	..	51	..	51	..
30¼@30½	29½@29½	..	25½@26½	..	49	..	51	..	51	..
30¼@31¼	29½@30½	..	26½@27½	..	49	50 @51	50 @50½	50 @50½	50	..
30¼@30½	29½@30½	..	26½@26½	..	49	..	50½	..	51	..
29½@29½	29¼@30¼	..	26½@27½	..	49	..	50½	..	50½	..
30¼@30½	30 @30¼	..	26½@27½	..	49	..	51	..	52	..
30½@30½	29¼@30	..	26½@27	..	48	..	50	..	52	..
30½@30½	29½@30	..	26½@26½	..	48	..	49	..	51	..
30 @30½	28¾@29½	..	26 @26½	..	..	..	49	..	52½	..
29¼@29½	28¼@28½	..	25½@26½	..	48	..	49	..	51	..
29¼@29½	28¾@29½	..	26½@26½	..	48	48 @49	51	..	52½	..
29¼@29½	28¾@29½	..	26½@26½	..	48	48 @49	51	..	52	..
29½@29½	28¾@29	..	26 @26½	..	48	..	48	..	52½	..
28½@29	28 @28½	26½@26½	25½@26½	..	48	..	48	51	52 @52½	..
28 @28½	27¾@28	26½@26½	26 @26½	..	47¾	..	47¾	50½	52	..

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Oct., per 100 lbs.	Per 100 lbs.	
\$10 80 @11 02½	\$..	\$..	\$9 72½@ 9 90	\$9 90 @10 10	\$..	\$6 85 @ 7 25	..
10 80 @10 92½	..	..	9 65 @ 9 80	9 87½@10 02½	..	7 00 @ 7 45	..
10 67½@10 75	..	..	9 60 @ 9 65	9 80 @ 9 85	..	6 85 @ 7 30	..
10 30 @10 65	10 30 @10 45	..	9 10 @ 9 52½	9 35 @ 9 77½	..	6 50 @ 6 95	..
10 40 @10 57½	..	..	9 27½@ 9 42½	9 50 @ 9 67½	..	6 40 @ 6 85	..
10 52½@10 75	..	..	9 25 @ 9 50	9 50 @ 9 80	..	6 55 @ 7 02½	..
10 40 @10 65	10 37½@10 45	..	9 12½@ 9 35	9 45 @ 9 65	..	6 60 @ 7 10	..
10 55 @10 70	10 40 @10 52½	..	9 30 @ 9 50	9 60 @ 9 77½	..	6 55 @ 7 10	..
10 65 @10 72½	10 47½@10 50	..	9 45 @ 9 50	9 72½@ 9 77½	..	6 60 @ 7 15	..
10 57½@10 65	10 40 @10 45	..	9 85 @ 9 50	9 65 @ 9 75	..	6 65 @ 7 15	..
10 57½@10 77½	..	..	9 35 @ 9 62½	9 65 @ 9 95	..	6 85 @ 7 20	..
10 62½@10 65	10 40 @10 42½	..	9 42½@ 9 45	9 65 @ 9 77½	..	6 50 @ 7 15	..
10 52½@10 60	..	..	9 35 @ 9 40	9 65 @ 9 70	..	6 25 @ 6 80	..
10 45 @10 62½	10 25 @10 32½	..	9 30 @ 9 37½	9 60 @ 9 72½	..	6 10 @ 6 45	..
10 57½@10 62½	10 25 @10 32½	..	9 40 @ 9 42½	9 70 @ 9 75	..	6 15 @ 6 65	..
10 52½@10 60	..	..	9 25 @ 9 40	9 57½@ 9 70	..	6 10 @ 6 65	..
10 40 @10 57½	10 05 @10 10	..	8 95 @ 9 15	9 30 @ 9 62½	..	6 15 @ 6 70	..
10 17½@10 32½	9 92½@ 9 95	..	8 80 @ 8 90	9 12½@ 9 27½	..	5 90 @ 6 40	..
10 30 @10 37½	9 92½@10 05	..	8 95 @ 9 02½	9 25 @ 9 42½	..	5 90 @ 6 40	..
10 27½@10 35	9 87½@ 9 90	..	9 00 @ 9 02½	9 25 @ 9 35	..	6 10 @ 6 55	..
10 20 @10 25	..	..	8 92½@ 8 97½	9 25 @ 9 30	..	6 00 @ 6 40	..
10 10 @10 20	..	..	8 80 @ 8 92½	9 12½@ 9 32½	..	5 80 @ 6 20	..
10 15 @10 25	..	..	8 87½@ 8 92½	9 27½@ 9 32½	..	5 95 @ 6 35	..
10 15 @10 27½	9 80 @ 9 92½	..	8 85 @ 8 92½	9 27½@ 9 40	..	5 95 @ 6 35	..
10 17½@10 25	9 82½@ 9 85	..	8 77½@ 8 82½	9 27½@ 9 35	..	5 90 @ 6 30	..
10 10 @10 27½	9 70 @ 9 75	..	8 47½@ 8 72½	9 15 @ 9 22½	..	5 80 @ 6 20	..

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, August, per bu.	Regular No. 2, Sept., per bu.	Regular No. 2, Dec., per bu.	No. 2, cash, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.
1.....	62 @64 $\frac{3}{4}$	67 $\frac{1}{2}$ @68	69 $\frac{3}{4}$ @70 $\frac{3}{4}$	74 $\frac{1}{4}$ @75 $\frac{3}{4}$	38 $\frac{3}{4}$ @39 $\frac{3}{4}$	40 $\frac{3}{4}$ @41 $\frac{1}{2}$	42 $\frac{1}{2}$ @42 $\frac{3}{4}$	.. ..
5.....	64 @65	66 $\frac{1}{2}$ @67 $\frac{1}{2}$	68 $\frac{3}{4}$ @70 $\frac{1}{4}$	73 $\frac{3}{4}$ @74 $\frac{3}{4}$	39 $\frac{1}{4}$ @39 $\frac{3}{4}$	40 $\frac{3}{4}$ @41 $\frac{1}{2}$	41 $\frac{3}{4}$ @42 $\frac{1}{2}$	.. 39 $\frac{1}{2}$
6.....	64 $\frac{1}{2}$ @64 $\frac{3}{4}$	66 @66 $\frac{3}{4}$	68 $\frac{3}{4}$ @69 $\frac{3}{4}$	73 $\frac{1}{2}$ @74 $\frac{3}{4}$	39 $\frac{3}{8}$ @40 $\frac{3}{8}$	40 $\frac{3}{4}$ @41 $\frac{1}{2}$	41 $\frac{3}{4}$ @42 $\frac{3}{4}$	.. ..
7.....	65 @65 $\frac{1}{2}$	66 $\frac{3}{4}$ @66 $\frac{3}{4}$	69 $\frac{1}{2}$ @70 $\frac{3}{4}$	74 $\frac{1}{2}$ @75 $\frac{3}{4}$	41 @41 $\frac{3}{4}$	41 $\frac{1}{2}$ @41 $\frac{3}{4}$	42 $\frac{1}{2}$ @42 $\frac{3}{4}$	.. 40
8.....	65 $\frac{1}{2}$ @66	.. 67 $\frac{3}{4}$	70 @70 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{3}{4}$	41 $\frac{1}{2}$ @41 $\frac{3}{4}$	41 $\frac{1}{2}$ @42	42 $\frac{1}{2}$ @42 $\frac{3}{4}$	.. ..
10.....	.. 65 $\frac{3}{4}$	67 $\frac{1}{4}$ @67 $\frac{1}{4}$	70 $\frac{1}{4}$ @70 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{3}{4}$	40 $\frac{3}{4}$ @41 $\frac{1}{2}$	41 $\frac{1}{2}$ @41 $\frac{3}{4}$	41 $\frac{3}{4}$ @42 $\frac{1}{2}$	39 $\frac{3}{4}$ @40
11.....	64 $\frac{1}{2}$ @65	66 $\frac{3}{4}$ @66 $\frac{1}{2}$	68 $\frac{3}{4}$ @70 $\frac{1}{4}$	74 $\frac{3}{4}$ @76	40 @40 $\frac{1}{2}$	40 $\frac{1}{2}$ @40 $\frac{3}{4}$	41 $\frac{3}{4}$ @41 $\frac{3}{4}$	38 $\frac{3}{4}$ @39 $\frac{3}{4}$
12.....	65 $\frac{1}{2}$ @65 $\frac{3}{4}$	66 $\frac{3}{4}$ @66 $\frac{1}{2}$	68 $\frac{3}{4}$ @69 $\frac{3}{4}$	74 $\frac{3}{4}$ @75 $\frac{3}{4}$	40 @40 $\frac{1}{2}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	41 @41 $\frac{3}{4}$	38 $\frac{3}{4}$ @39
13.....	65 $\frac{1}{2}$ @65 $\frac{3}{4}$	66 $\frac{3}{4}$ @66 $\frac{1}{2}$	68 $\frac{3}{4}$ @70	75 @75 $\frac{3}{4}$	40 $\frac{1}{4}$ @40 $\frac{1}{2}$	40 $\frac{1}{2}$ @41	41 $\frac{1}{4}$ @41 $\frac{3}{4}$	.. 39
14.....	65 $\frac{1}{2}$ @65 $\frac{3}{4}$	66 $\frac{3}{4}$ @66 $\frac{1}{2}$	69 $\frac{1}{2}$ @69 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{3}{4}$	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	40 $\frac{3}{4}$ @41	41 $\frac{1}{4}$ @42	39 @39 $\frac{3}{4}$
15.....	65 $\frac{1}{2}$ @65 $\frac{3}{4}$	66 $\frac{3}{4}$ @66 $\frac{1}{2}$	69 $\frac{1}{2}$ @69 $\frac{3}{4}$	75 $\frac{3}{4}$ @76 $\frac{3}{4}$	40 $\frac{1}{4}$ @40 $\frac{1}{2}$	40 $\frac{1}{2}$ @40 $\frac{3}{4}$	41 $\frac{1}{4}$ @41 $\frac{3}{4}$	.. 39 $\frac{3}{4}$
17.....	.. 65 $\frac{3}{4}$	65 $\frac{3}{4}$ @65 $\frac{3}{4}$	68 $\frac{3}{4}$ @69 $\frac{1}{2}$	75 $\frac{3}{4}$ @76	40 @40 $\frac{1}{2}$	40 $\frac{1}{2}$ @40 $\frac{1}{2}$	41 @41 $\frac{1}{2}$	38 $\frac{3}{4}$ @39
18.....	62 $\frac{3}{4}$ @63 $\frac{3}{4}$	63 $\frac{1}{2}$ @63 $\frac{3}{4}$	66 $\frac{1}{2}$ @68 $\frac{3}{4}$	73 $\frac{3}{4}$ @75 $\frac{1}{4}$	39 $\frac{1}{2}$ @39 $\frac{3}{4}$	39 $\frac{3}{4}$ @40	40 $\frac{3}{4}$ @40 $\frac{3}{4}$	38 $\frac{3}{4}$ @38 $\frac{3}{4}$
19.....	62 $\frac{1}{2}$ @63	62 $\frac{3}{4}$ @63 $\frac{1}{2}$	65 $\frac{1}{2}$ @66 $\frac{1}{2}$	72 @73 $\frac{1}{2}$	39 $\frac{3}{4}$ @39 $\frac{3}{4}$	39 @40	39 $\frac{3}{4}$ @40 $\frac{1}{2}$	38 $\frac{3}{4}$ @38 $\frac{3}{4}$
20.....	62 $\frac{3}{4}$ @63	63 $\frac{1}{2}$ @63 $\frac{3}{4}$	66 $\frac{1}{2}$ @67 $\frac{1}{4}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	38 $\frac{3}{4}$ @39	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	39 $\frac{3}{4}$ @40 $\frac{1}{2}$	37 $\frac{3}{4}$ @38 $\frac{3}{4}$
21.....	62 $\frac{3}{4}$ @63 $\frac{3}{4}$	62 $\frac{3}{4}$ @64	66 @67 $\frac{1}{4}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	38 $\frac{3}{4}$ @38 $\frac{3}{4}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	36 $\frac{3}{4}$ @37 $\frac{3}{4}$
22.....	.. 63	63 $\frac{3}{4}$ @63 $\frac{3}{4}$	65 $\frac{3}{4}$ @66 $\frac{1}{2}$	72 $\frac{3}{4}$ @72 $\frac{3}{4}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	37 $\frac{3}{4}$ @38
24.....	.. 65	64 $\frac{3}{4}$ @65 $\frac{3}{4}$	67 @68 $\frac{1}{2}$	73 $\frac{1}{2}$ @74 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{1}{2}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$
25.....	63 $\frac{3}{4}$ @65	63 $\frac{3}{4}$ @65	65 $\frac{3}{4}$ @68 $\frac{3}{4}$	73 $\frac{3}{4}$ @74 $\frac{3}{4}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$	40 @41 $\frac{1}{2}$	38 $\frac{3}{4}$ @39 $\frac{3}{4}$
26.....	62 $\frac{1}{2}$ @63	62 $\frac{3}{4}$ @63 $\frac{1}{2}$	65 $\frac{3}{4}$ @66 $\frac{1}{2}$	72 $\frac{3}{4}$ @73 $\frac{1}{2}$	.. 39	38 $\frac{3}{4}$ @39 $\frac{1}{2}$	39 $\frac{3}{4}$ @40 $\frac{1}{4}$	37 $\frac{3}{4}$ @38 $\frac{3}{4}$
27.....	61 $\frac{1}{2}$ @62	61 $\frac{3}{4}$ @63 $\frac{1}{2}$	64 $\frac{1}{2}$ @66 $\frac{1}{4}$	71 $\frac{3}{4}$ @73 $\frac{1}{2}$	.. 38 $\frac{3}{4}$	37 $\frac{3}{4}$ @38 $\frac{3}{4}$	38 $\frac{3}{4}$ @39 $\frac{3}{4}$	37 $\frac{3}{4}$ @38 $\frac{3}{4}$
28.....	59 $\frac{1}{2}$ @60 $\frac{3}{4}$	58 $\frac{3}{4}$ @61 $\frac{1}{4}$	62 $\frac{1}{2}$ @65 $\frac{1}{2}$	70 @72	.. 37 $\frac{3}{4}$	37 $\frac{1}{2}$ @38	38 $\frac{3}{4}$ @39	37 $\frac{1}{4}$ @37 $\frac{3}{4}$
29.....	57 @57 $\frac{3}{4}$	56 $\frac{1}{4}$ @58 $\frac{3}{4}$	60 $\frac{1}{4}$ @63 $\frac{1}{2}$	67 $\frac{3}{4}$ @70 $\frac{1}{2}$	.. 36 $\frac{3}{4}$	36 $\frac{1}{2}$ @37 $\frac{1}{2}$	37 $\frac{3}{4}$ @38 $\frac{3}{4}$	37 $\frac{1}{4}$ @37 $\frac{3}{4}$
31.....	54 $\frac{1}{4}$ @56 $\frac{1}{4}$	54 $\frac{1}{4}$ @56 $\frac{1}{4}$	57 $\frac{3}{4}$ @60 $\frac{1}{4}$	66 @68	.. 36 $\frac{1}{4}$	35 $\frac{3}{4}$ @36 $\frac{1}{2}$	37 $\frac{3}{4}$ @38 $\frac{1}{4}$	36 $\frac{1}{2}$ @37 $\frac{1}{4}$

Date.	MESS PORK.				LARD.	
	Cash, per brl.	August, per brl.	September, per brl.	January, per brl.	Cash, per 100 lbs.	August, per 100 lbs.
1.....	\$.... 18 75	\$.... ..	\$..... 20 10	\$..... ..	\$9 25 @ 9 37 $\frac{1}{2}$	\$.... ..
5.....	.. 18 75	.. ..	20 00 @20 10	.. ..	9 35 @ 9 40	.. 9 80
6.....	.. 18 85	.. ..	.. 20 10	.. ..	.. 9 60	.. ..
7.....	.. 19 20	.. ..	20 10 @20 25	.. ..	.. 9 95	.. ..
8.....	.. 19 10	.. ..	.. 20 10	.. ..	9 92 $\frac{1}{2}$ @10 05	.. ..
10.....	.. 19 50	.. ..	20 10 @20 45	.. ..	.. 10 15	.. ..
11.....	.. 19 50	.. ..	20 25 @20 35	.. ..	.. 9 85	10 00 @10 05
12.....	.. 19 00	.. ..	19 80 @20 02 $\frac{1}{2}$	.. ..	.. 9 65	9 92 $\frac{1}{2}$ @ 9 95
13.....	.. 19 00	.. ..	19 60 @19 75	.. ..	.. 9 77 $\frac{1}{2}$	.. 9 77 $\frac{1}{2}$
14.....	.. 18 95	.. ..	19 50 @19 65	.. ..	9 65 @ 9 70	.. ..
15.....	.. 19 00	.. ..	19 75 @19 80	.. ..	.. 9 70	.. ..
17.....	.. 18 85	.. ..	19 50 @19 60	.. ..	.. 9 55	.. ..
18.....	.. 18 75	.. ..	19 50 @19 60	.. ..	.. 9 35	.. ..
19.....	.. 18 75	.. ..	.. 19 50	.. ..	.. ..	.. ..
20.....	.. 19 00	.. ..	19 50 @19 65	.. 14 50	.. 9 65	.. ..
21.....	.. 19 75	.. ..	20 00 @21 25	.. ..	9 80 @10 07 $\frac{1}{2}$	.. ..
22.....	.. 19 75	.. ..	.. 20 50	.. ..	.. 9 60	.. ..
24.....	.. 20 00	.. ..	.. 20 50	.. 14 25	.. 9 90	.. ..
25.....	.. 20 00	.. ..	.. 20 50	.. ..	.. 9 65	.. ..
26.....	.. 19 25	.. ..	19 75 @20 75	.. 14 00	.. 9 75	.. ..
27.....	.. 19 00	.. ..	19 60 @19 70	.. 13 75	.. 9 55	.. ..
28.....	.. 18 90	.. ..	19 50 @19 60	.. 13 50	.. 9 40	.. ..
29.....	.. 18 65	.. ..	19 37 $\frac{1}{2}$ @19 50	.. ..	.. 9 40	.. ..
31.....	.. 18 60	.. ..	19 25 @19 50	.. ..	.. 9 49	.. ..

LEADING SPECULATIVE ARTICLES,

seller's option as to time, during July, 1893.

OATS.				RYE.				BARLEY.			
No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, per bu.
27½@28½	26¼	26½@26½	..	48	50	52	..	65	..	..	..
27½@28	26¾	26@26¾	..	49	50	51½@52	..	65	..	..	..
28@28¾	26½	26@26½	29@29½	49	51	51½@52	..	65	..	..	..
28¾@29¼	26½@26¾	26½@26½	29¾@30	50	51½	..	53¼	65	..	..	..
29@29½	26½@26¾	26½@26½	30@30½	50	51½	..	53¼	65	..	..	..
28¾@28¾	26½@26¾	26½@26½	..	51	51½	58¼@53½	..	65	..	..	..
28½@29¼	25¼@25½	25@25¾	28¾@29	51	51½	..	53¼	65	..	..	..
29@29¾	25¼@25½	25@25½	28¾@29½	51	52	53@53¼	..	65	..	..	..
28¾@29¾	25¾@25½	25¼@25½	29@29½	51	51½	52¾@53	..	65	..	..	..
28¾	25¾@25½	25¼@25¾	29¼	51	51½	..	52½	65	..	..	..
29@29¼	25¾	25¾@25½	29¼@29½	50	51	52@52½	..	65	..	..	..
28½@29¼	25¾@25¾	25¼@25½	29¼	50	..	51½@51½	..	65	..	..	..
28¼@28¾	25@25¼	24¾@25½	28¾@29¾	50	50	50½@51	..	65	..	..	..
27¾@28¾	24½@25½	24¼@25	28¾@29¾	49	49	..	50	65	..	..	..
26¼@27¾	23¼@24¾	23¼@24¼	28¼@28¾	50	50	..	50½	65	..	..	..
26@26¾	23¼@23¾	23¾@23¾	28@28¾	50	50	..	50½	65	..	..	..
26¾@27¼	24¼@24½	23¾@24½	28¾@28¾	50	50	..	50½	65	..	..	..
28@28¾	25¼@25½	25¾@26	28½@30¾	50	50	50½@51	..	65	..	..	..
27½@28	24¾@25½	24¼@25¾	29@29¾	49	49	..	50	65	..	..	..
25¾@27¼	23¾@24¾	23¾@24½	28¾@29¾	49	49	..	50	65	..	..	..
24@26	23@24¾	23¼@24¾	28¼@29¼	49	49	49¾@50	..	65	..	..	..
24@24¼	23@23¼	23¼@23¾	28¾@28¾	47	47	48@49	..	65	..	..	..
23½@24	22¾@23¼	23¼@23¾	28@28¾	..	45	..	48	..	..	..	..
21¾@21¾	22@22¾	23@23½	27¾@28¾	43	43	..	47½	..	..	..	..

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	Aug., per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Per 100 lbs.	
\$10 00 @10 12½	\$9 70	\$8 20@8 40	..	\$9 00 @9 15	..	\$5 60 @6 05	
10 05 @10 17½	9 55 @9 62½	8 75@8 90	..	9 10 @9 20	..	5 85 @6 30	
10 12½@10 22½	9 47½@9 65	..	8 85	9 20 @9 25	..	6 00 @6 40	
10 25 @10 60	9 85 @10 05	8 90@9 05	..	9 22½@9 57½	..	6 00 @6 40	
10 40 @10 57½	10 00 @10 20	..	9 15	9 37½@9 52½	..	6 00 @6 45	
10 52½@10 70	10 12½@10 27½	9 25@9 35	..	9 37½@9 60	..	5 90 @6 30	
10 35 @10 65	9 90 @10 20	..	9 10	9 35 @9 55	..	6 00 @6 35	
10 12½@10 35	9 65 @9 90	..	8 80	9 05 @9 30	..	5 85 @6 30	
10 15 @10 25	9 70 @9 85	..	9 00	9 05 @9 20	..	5 90 @6 30	
10 05 @10 20	9 65 @9 77½	..	8 80	8 87½@9 12½	..	5 85 @6 30	
10 12½@10 40	9 50 @9 80	..	8 50	8 70 @8 95	..	5 70 @6 20	
10 00 @10 10	9 10 @9 50	..	8 30	8 35 @8 70	..	5 60 @6 15	
9 70 @10 15	8 95 @9 30	..	7 85	7 77½@8 45	..	5 60 @6 25	
9 65 @9 77½	8 65 @8 90	..	7 75	7 85 @8 00	..	5 40 @6 25	
9 90 @10 20	8 75 @9 00	..	7 95	7 95 @8 12½	..	5 20 @6 00	
10 00 @10 37½	9 00 @9 25	..	8 00	8 02½@8 37½	..	5 30 @6 10	
9 90 @10 10	8 95 @9 05	..	7 95	8 00 @8 15	8 10	5 35 @6 15	
9 92½@10 20	8 90 @9 20	8 27½	..	7 97½@8 40	8 37½	5 40 @6 25	
9 97½@10 30	9 00 @9 25	8 10	..	8 10 @8 40	..	5 65 @6 35	
9 81½@10 02½	8 95 @9 05	7 85	..	7 95 @8 20	8 00 @8 15	5 50 @6 30	
9 75 @9 90	8 77½@8 95	7 55	..	7 52½@7 90	7 75 @7 90	5 30 @6 15	
9 70 @9 75	8 45 @8 80	..	..	7 10 @7 60	7 40 @7 70	4 90 @5 75	
9 70 @9 75	8 50 @8 60	7 10	..	7 10 @7 45	7 27½@7 32½	4 90 @5 90	
9 65 @9 95	8 25 @8 45	7 12½	..	6 95 @7 32½	7 10 @7 45	4 75 @5 95	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, Sept., per bu.	Regular No. 2, Dec., per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1.....	55½@58¼	58¼@61	65¼@68½	.. ..	36 @37½	37½@38½	37 @37½	38½@39¼
2.....	57½@60½	58¼@62¾	67 @70¼	.. ..	37 @38½	38 @39½	37½@38½	38½@40¼
3.....	59 @59¾	60¼@62¾	68½@69¾	.. ..	38½@38½	39¼@40½	38½@38½	40 @40½
4.....	58½@58½	60½@61½	67¾@68½	.. ..	37¾@38¾	39¾@40½	38½@39½	41½@42
5.....	59 @60	61 @62	68¼@69½	.. ..	.. 38½	40 @40¾	39¼@39½	41 @42
7.....	59¼@60¼	61½@62½	68½@69½	.. ..	38½@39	39½@40½	39½@39½	41½@42
8.....	.. 59	59½@61½	67¾@68½	.. ..	37½@38	39½@40½	39¼@40	41¼@42¼
9.....	57½@58½	59½@60¼	67 @68½	.. ..	38 @38¼	39½@40½	39½@41¾	41¾@43½
10.....	58½@59¼	60¼@60½	67¾@68½	.. ..	38¼@38½	39¼@40¼	40½@41¾	42¼@43¼
11.....	61½@62¼	61½@63½	68½@70½	.. ..	38½@39	39¾@40	40 @40½	41¾@42½
12.....	61½@63½	62¼@64¼	70¼@72¾	.. ..	39½@39¾	39¾@40½	40½@41	42 @42½
14.....	.. 62¾	63¼@64¼	70¼@71½	.. ..	.. 39½	39¾@40¼	40½@40½	41½@42½
15.....	.. 61¾	62¼@63½	70 @71	.. ..	39 @39¼	39¾@39¾	39¾@39¾	41¼@41¾
16.....	.. 61¾	61¾@63	69¾@70¾	.. 76¾	38¾@39	39 @39½	39¼@39½	40¾@41¼
17.....	.. 61½	61½@62½	69¾@70¾	.. ..	39 @39¼	39¾@39¾	39¾@39¾	40¾@41½
18.....	.. 60¼	60¾@62	68¾@69¾	.. ..	38¾@38¾	38¾@39¼	39¾@39½	40¾@41¼
19.....	.. 61¼	61¼@62¼	69¾@70¾	.. ..	.. 38½	38¾@39	39¾@39¾	40¾@41½
21.....	.. 61¾	62¾@63¾	70¼@71¼	.. ..	.. 38¾	38¾@39¼	39¾@39¾	41½@41½
22.....	.. 61½	61½@62¼	69¾@70¾	.. ..	.. 38	38¼@38½	39 @39¼	40¾@41½
23.....	60½@60½	61 @61½	68 @69¼	.. ..	37½@37½	37¾@37¾	38 @38½	40½@41
24.....	.. 59¾	60¼@61	67¼@68½	74¼@75¼	36½@37	36¾@37¾	37½@38½	39¾@40½
25.....	.. 60¼	59¾@60½	66¾@67½	75¼	36½@37	36¾@37¾	37½@38½	39¾@40½
26.....	.. 60¾	60¾@61¾	67½@68½	75½@75½	.. 36½	36½@37	37½@38½	40¾@40¾
28.....	.. 62	61½@62½	67½@68½	.. ..	.. 37½	36½@37¾	37½@38½	40¾@40¾
29.....	61½@62	61½@62½	68 @69	.. ..	.. 37½	37½@37¾	38 @38½	40¾@41¼
30.....	.. 61½	61½@62	67¾@67¾	75½@75½	.. 37½	37 @37¾	37¾@38½	40¾@40¾
31.....	.. 63¾	61½@63½	67¾@69½	75¼@75½	.. 37¼	36½@37¾	37½@38½	40¾@41

Date.	MESS PORK.				LARD.	
	Cash, per brl.	September, per brl.	October, per brl.	January, per brl.	Cash, per 100 lbs.	September, per 100 lbs.
1.....	\$.....	\$10 50 @18 75	\$.....	\$.....	\$.....	\$6 00 @ 9 75
2.....	11 00 @13 10	.. ..	12 25	.. ..	6 15 @ 7 15
3.....	12 25 @13 10	.. ..	.. ..	7 40	7 17½ @ 7 55
4.....	12 60 @12 85	.. ..	.. ..	.. ..	7 60 @ 7 77½
5.....	12 60 @12 70	.. ..	.. ..	.. ..	7 60 @ 7 72½
7.....	12 35 @12 50	.. ..	.. ..	.. ..	7 50 @ 7 55
8.....	12 25 @12 50	.. ..	.. ..	.. ..	7 65 @ 7 70
9.....	12 25 @12 50	.. ..	.. ..	.. ..	7 87½ @ 8 12½
10.....	12 60 @12 65	12 70	13 00	.. ..	8 17½ @ 8 60
11.....	12 45 @12 60	.. ..	12 35@12 50	.. ..	8 12½ @ 8 25
12.....	12 25 @12 50	12 60	12 10	.. ..	8 10 @ 8 15
14.....	12 50	12 50 @12 62½	.. ..	.. ..	8 25	8 25 @ 8 35
15.....	12 50@12 75	12 62½@13 00	12 95 @13 00	.. ..	.. ..	8 30 @ 8 50
16..... 13 00	.. ..	12 20	.. ..	8 37½ @ 8 47½
17..... 12 70	12 80	12 25	.. ..	8 35 @ 8 37½
18.....	12 30 @12 40	12 50 @12 65	12 25	.. ..	8 27½ @ 8 30
19..... 12 50	12 60	12 25	.. ..	8 20 @ 8 22½
21..... 12 75	12 95	12 50	.. ..	8 25 @ 8 32½
22.....	12 50 @12 80	.. .. 13 00	12 50	.. ..	8 25 @ 8 27½
23.....	12 70 @13 05	12 92½@13 10	12 30@12 35	.. ..	8 05 @ 8 15
24.....	12 87½@13 10	12 97½@13 10	.. .. 12 30	.. ..	8 10 @ 8 20
25.....	13 00 @13 30	13 05 @13 40	12 40@12 70	.. ..	7 95 @ 8 12½
26.....	13 50 @13 95	13 50 @14 10	.. .. 12 75	.. ..	8 05 @ 8 15
28.....	13 92½@14 75	13 90 @14 45	13 00@13 15	.. ..	8 05 @ 8 15
29.....	14 45 @14 55	13 75 @14 15	12 75@12 85	.. ..	7 75 @ 8 12½
30.....	14 25 @14 60	13 75 @14 27½	12 55@12 75	.. ..	7 72½ @ 7 90
31.....	14 60 @14 65	.. .. 14 30	12 90	.. ..	7 85 @ 7 90

LEADING SPECULATIVE ARTICLES,

seller's option as to time, during August, 1893.

OATS.				RYE.			BARLEY.		
No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.
22 @22½	22½@23½	.. ..	28 @28¼	.. 43	.. 47	.. ..	.. ..	.. ..	.. ..
22½@23½	23½@24½	.. ..	28½@29½	.. 43¼	.. 47½	.. ..	.. ..	.. ..	.. ..
23½@24½	23½@24½	.. 25¼	29½@29½	.. 43½	47½@48	.. ..	.. ..	.. ..	.. ..
23½@24½	24½@24½	.. ..	29½@30	.. 44	.. 47¾	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25	25¼@25½	29½@30	.. 45	.. 47¾	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25½	.. 25½	29½@30½	.. 46	.. 48½	.. ..	.. ..	.. ..	.. ..
23½@23½	23½@24½	24½@25	29½@29½	.. 45½	.. 47¾	.. ..	.. ..	.. ..	.. ..
23½@24	24 @24½	25½@25½	29½@30½	.. 45½	.. 47¾	.. ..	.. ..	.. ..	.. ..
.. 24	24½@25½	25½@25½	30½@30½	.. 46	47¾@48	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25½	26 @26¼	30½@31½	.. 47	48 @48¼	.. ..	.. ..	.. ..	.. ..
24½@25½	25½@25½	26 @26½	30½@31½	.. 47½	48¼@48½	.. ..	.. ..	.. ..	.. ..
24½@25	25½@25½	26½@26½	31 @31¼	.. 48	.. 48½	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25½	25½@26½	30½@31	.. 47	48¼@48½	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25½	25½@25½	30½@30½	.. 46½	.. 48	.. ..	.. ..	.. ..	.. ..
24½@24½	24½@25½	25½@25½	30½@30½	.. 46	.. 47½	.. ..	.. ..	.. ..	.. ..
23½@23½	24 @24½	24½@25½	29½@30½	.. 46½	47 @47½	.. ..	.. ..	.. ..	.. ..
.. 23½	23½@24½	24½@25	30 @30½	.. 46½	.. 47¼	.. ..	.. ..	.. ..	.. ..
.. 23½	24 @24½	24½@25½	29 @29½	46½@47	47¼@47½	.. ..	.. ..	.. ..	.. ..
.. 23½	23½@24	24½@24½	29½@30	.. 46	47 @47¼	.. ..	.. ..	.. ..	.. ..
.. 23½	23½@23½	24½@24½	29½@29½	.. 46	.. 47	.. ..	.. ..	.. ..	.. ..
.. 23	23½@23½	24 @24½	29 @29½	.. 45	.. 46½	.. ..	.. ..	.. ..	.. ..
.. 23½	23 @23½	23½@24½	28½@29½	44½	45 @46	.. ..	.. ..	.. ..	.. ..
.. 23½	23½@24	24½@24½	29½@29½	.. 44½	45 @45¼	.. ..	.. ..	.. ..	.. ..
23½@23½	23½@24½	24½@24½	29½@29½	.. 44	.. 45	.. 47½	.. ..	.. ..	.. ..
.. 23½	23½@24	24½@24½	29½@29½	.. 44	44½@45	.. 47	.. ..	.. ..	.. ..
.. 23½	23½@23½	24½@24½	29½@29½	.. 45	.. 44	.. 46	.. ..	.. ..	.. ..
.. 23½	23½@24	24½@24½	29½@29½	.. 42	43 @43½	.. 45	.. ..	.. ..	.. ..

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
October, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
\$6 00 @8 00	\$....	\$.... 6 05	\$5 90 @7 25	\$6 25 @7 20	\$....	\$4 80 @ 6 00	
6 20 @7 20	.. 7 37½	.. ..	6 30 @6 95	6 65 @7 05	.. ..	3 80 @ 5 00	
7 22½@7 47½	.. ..	.. ..	6 90 @7 25	7 02½@7 30	.. ..	3 90 @ 5 25	
7 55 @7 75	.. ..	.. ..	7 30 @7 50	7 35 @7 50	.. ..	4 50 @ 5 50	
7 47½@7 70	.. ..	.. ..	6 90 @7 30	.. 7 10	.. ..	4 70 @ 5 50	
7 40 @7 55	.. ..	.. ..	6 97½@7 05	7 05 @7 12½	.. ..	4 30 @ 5 50	
7 55 @7 65	.. ..	.. ..	7 02½@7 17½	7 07½@7 15	.. ..	4 70 @ 5 60	
7 70 @8 00	.. ..	.. ..	7 25 @7 42½	7 30 @7 42½	.. ..	4 90 @ 5 85	
8 15 @8 45	8 00	.. ..	7 25 @7 50	7 45 @7 50	.. ..	5 00 @ 6 00	
7 95 @8 15	.. ..	.. ..	7 15 @7 35	7 30 @7 32½	.. ..	4 90 @ 5 80	
7 90 @8 00	.. ..	.. ..	7 12½@7 27½	7 15 @7 27½	.. ..	4 75 @ 5 70	
8 07½@8 15	7 75	.. ..	7 25 @7 47½	7 25 @7 42½	.. ..	4 65 @ 5 90	
8 10 @8 25	7 70	.. ..	7 40 @7 75	7 40 @7 65	.. ..	4 80 @ 6 05	
8 15 @8 27½	.. ..	.. ..	7 62½@7 75	7 62½@7 75	.. ..	4 95 @ 6 30	
8 05 @8 12½	7 75	.. ..	7 60 @7 77½	7 57½@7 75	6 87½@7 00	4 90 @ 6 25	
8 00 @8 05	7 65	.. ..	7 55 @7 65	7 45 @7 60	6 87½	4 65 @ 6 00	
7 92½@7 97½	7 60@7 65	.. ..	7 60 @7 72½	7 47½@7 57½	6 75	4 60 @ 5 80	
7 97½@8 10	7 65	.. ..	7 67½@8 02½	7 60 @7 85	6 80	4 90 @ 5 90	
8 00 @8 05	7 60	.. ..	7 92½@8 00	7 72½@7 82½	.. ..	4 90 @ 6 00	
7 87½@7 92½	7 45	.. ..	7 82½@8 00	7 55 @7 70	6 65	4 70 @ 5 80	
7 87½@7 97½	.. ..	.. ..	8 00 @8 15	7 75 @7 87½	6 60	4 80 @ 5 90	
7 72½@7 90	.. ..	.. ..	8 10 @8 42½	7 72½@8 02½	6 70	5 00 @ 6 05	
7 85 @8 02½	7 45	.. ..	8 40 @8 72½	7 95 @8 10	6 87½	5 00 @ 6 00	
7 90 @8 10	7 40@7 45	.. ..	8 60 @9 00	7 95 @8 35	6 95	5 00 @ 6 00	
7 70 @7 90	.. ..	.. ..	8 60 @8 75	7 70 @8 20	6 70	5 00 @ 6 00	
7 67½@7 80	.. ..	.. ..	8 40 @8 60	7 60 @7 80	6 60	4 90 @ 5 95	
7 75 @7 82½	.. ..	.. ..	8 50 @8 65	7 75 @7 87½	6 60	4 80 @ 5 95	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, October, per bu.	Regular No. 2, December, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, October, per bu.	No. 2, December, per bu.	No. 2, May, per bu.
1.....	62½@63½	64½@64½	67½@68½	75½@76	37½@38½	37½@38½	37½@38½	40½@41
2.....	62½@63½	64½@64½	67½@68½	75½@75½	37 @37½	37½@38	37½@38½	40½@40½
5.....	63½@64½	64½@65½	67½@69½	75½@76½	37 @37½	37½@38½	38½@38½	40½@41½
6.....	64½@65½	65½@66½	68½@70½	75½@77½	37½@38½	38½@39½	38½@39½	41½@42½
7.....	64½@66½	65½@67½	69½@70½	76½@77½	39½@40	39½@40½	39½@40½	43 @44½
8.....	65½@65½	66 @66½	69½@70	76½@77	39½@40	39½@40½	39½@40½	43½@44½
9.....	65½@65½	66 @66½	69½@70½	77 @77½	39½@40½	40 @40½	40½@40½	43½@44½
11.....	66½@67½	67½@68½	70½@71½	78½@79½	40½@41½	40½@42	40½@42½	44½@46½
12.....	67½@69½	67½@70	71½@73½	78½@80½	41½@42½	41½@43½	41½@43½	45½@46½
13.....	68½@69½	68½@70	72½@73½	79½@80½	42 @42½	42 @42½	42 @43½	45½@46½
14.....	67½@68½	68½@68½	71½@72½	78½@79½	41 @42½	41½@42½	41½@42½	44½@46½
15.....	67½@68	68 @68½	71½@72½	78½@79½	40½@40½	40½@41½	41½@41½	44½@45½
16.....	68½@69½	69½@69	72½@73½	79½@80½	40 @41½	40½@41½	40½@41½	44½@45½
18.....	68½@69½	68½@69	72½@73½	79½@79½	40½@40½	40 @40½	40½@41½	44½@44½
19.....	67½@68½	68½@68½	71½@72½	78½@79½	40½@40½	40½@40½	41 @41½	44½@45
20.....	67½@67½	67½@68	70½@72½	78 @79½	40½@40½	40½@40½	40½@41½	44½@44½
21.....	67½@67½	67½@68	70½@71½	77½@78½	40½@41½	40½@41½	40½@41½	44½@44½
22.....	67½@67½	67½@68	70½@71½	77½@78½	41 @41½	41 @41½	41½@42	45 @45½
23.....	66½@67	66½@67	70 @71½	77½@78½	41 @41½	41 @41½	41½@41½	44½@45½
24.....	66½@67	66½@67	69½@70½	76½@77½	40½@41½	40½@41½	40½@41½	44½@45½
25.....	65½@66½	65½@66½	68½@69½	76½@76½	40½@40½	40½@40½	41 @41½	44½@45½
26.....	65½@66½	66½@66½	68½@69½	76½@76½	40½@40½	40½@40½	40½@41½	44½@44½
27.....	66½@67½	66 @67½	69½@70½	76½@77½	39½@40	39½@40½	39½@40½	43½@44½
28.....	65½@66½	66 @66½	68½@69½	76½@76½	39½@40	39½@40½	39½@40½	43½@44½
29.....	66 @66½	66½@66½	68½@70	76½@77½	39½@39½	39½@40	39½@40½	43½@44½
30.....	66½@66½	66½@66½	69½@69½	76½@77	40 @40½	39½@40½	40½@40½	43½@44½

Date.	MESS PORK.				LARD.			
	Cash, per brl.	October, per brl.	November, per brl.	January, per brl.	Cash, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.
1.....	\$14 50 @15 00	\$14 40 @14 80	\$....	\$12 60 @12 80	\$7 90 @ 7 95	\$....	7 75	7 75
2.....	15 25 @15 50	14 65 @14 75	.....	..... 12 80	8 02½ @ 8 05	7 80 @ 7 85	.....	.....
5.....	15 50 @15 50	14 45 @14 65	.....	..... 12 95	8 07½ @ 8 10	7 75 @ 7 85	.....	.....
6.....	15 55 @15 62½	14 30 @14 45	.....	..... 13 00	8 10 @ 8 20	7 87½ @ 7 95	.....	.....
7.....	15 90 @16 00	14 35 @14 35	.....	12 90 @13 05	8 25 @ 8 35	8 00 @ 8 10	.....	.....
8.....	16 12½ @16 25	14 30 @14 35	.....	12 95 @13 05	8 30 @ 8 35	8 02½ @ 8 10	.....	.....
9.....	16 10 @16 10	14 30 @14 50	.....	13 00 @13 25	8 35 @ 8 37½	8 07½ @ 8 20	.....	.....
11.....	16 12½ @16 25	14 50 @14 80	.....	13 35 @13 80	8 40 @ 8 50	8 20 @ 8 35	.....	.....
12.....	16 30 @16 32½	14 90 @15 00	.....	13 75 @14 10	8 62½ @ 8 67½	8 37½ @ 8 52½	.....	.....
13.....	16 37½ @16 40	14 60 @14 75	.....	13 80 @13 90	8 50 @ 8 60	8 32½ @ 8 40	.....	.....
14.....	16 25 @16 30	14 75 @14 80	.....	13 65 @13 80	8 55 @ 8 60	8 30 @ 8 40	.....	.....
15.....	16 30 @16 30	14 80 @14 80	.....	13 75 @13 85	8 65 @ 8 70	8 45 @ 8 55	.....	.....
16.....	16 35 @16 35	14 65 @14 75	.....	13 77½ @14 00	8 75 @ 8 85	8 57½ @ 8 65	.....	.....
18.....	16 50 @16 50	14 80 @15 00	.....	14 00 @14 15	8 87½ @ 9 00	8 70 @ 8 77½	.....	.....
19.....	16 50 @16 50	15 00 @15 00	.....	14 17½ @14 37½	9 25 @ 9 62½	8 85 @ 9 12½	.....	.....
20.....	16 40 @16 40	14 90 @15 00	.....	14 15 @14 45	9 50 @ 9 87½	9 10 @ 9 25	.....	.....
21.....	16 40 @16 45	14 60 @14 60	.....	13 90 @14 15	9 37½ @ 9 50	8 95 @ 9 02½	.....	.....
22.....	16 50 @16 50	14 62½ @14 62½	.....	13 95 @14 00	9 50 @ 9 62½	9 02½ @ 9 30	.....	.....
23.....	16 50 @16 50	14 70 @14 70	.....	14 05 @14 10	9 75 @ 9 75	9 35 @ 9 50	.....	.....
25.....	16 50 @16 50	14 90 @15 05	.....	14 10 @14 22½	10 00 @ 10 00	9 60 @ 9 70	.....	.....
26.....	16 50 @17 00	15 00 @15 00	.....	14 05 @14 15	9 50 @10 00	9 30 @ 9 55	.....	.....
27.....	17 00 @17 00	14 75 @14 75	.....	13 70 @13 70	9 50 @ 9 50	9 10 @ 9 17½	.....	.....
28.....	17 00 @17 00	14 80 @14 80	.....	13 60 @13 60	9 35 @ 9 35	9 25 @ 9 35	.....	.....
29.....	17 00 @17 00	14 75 @14 75	.....	13 65 @13 75	9 20 @ 9 32½	9 20 @ 9 25	.....	.....
30.....	16 50 @16 50	15 10 @15 20	.....	13 80 @13 92½	9 25 @ 9 25	9 20 @ 9 30	.....	.....

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during September, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.
23½@23¾	24½@24¾	25¾	29¾@29¾	43	45	...	...	...	...	...
23 23¾	23¾@24¾	25 25¾	29 29¾	42½	42½	...	...	...	...	...
23½@23¾	23¾@24	25½@25¾	28¾@29½	40¾@41	42½	...	...	...	...	...
23½@24¼	24 24¾	25½@25¾	29¾@30¾	41	42	46½	...	...	...	...
24½@25	24½@25½	25½@25½	30¾@31¼	41½@42	42½	46½	...	...	...	...
25 25½	25 25½	26¼@26¾	30¾@31¾	42	43	47	52	...	...	...
...	25½@25¾	26¾@26¾	30¾@31¾	42½	43½	48	52	...	...	...
25½@26¼	26 26¾	27 27¾	31 32	43	...	48	52	...	...	...
26½@27	26½@27½	27½@28¼	31½@32½	43½@45	47	48½@50	52	...	...	...
26½@27½	26½@27¾	28 28½	31¼@32½	46	47	50½@51	52	...	...	...
26¼@26¾	26¼@27½	27¾@28½	31¼@32½	46	47	51	52	...	...	...
25¾@26¼	26 26½	27½@27¾	31 31½	46	47	50½	52	...	...	...
...	26½ 26½	27¾@27¾	31 31½	46	47	51	52	...	...	...
...	26½ 26½	27¾@27¾	30¾@31½	46	47	50½@51	52	...	...	...
26½@26½	26½@26¾	27¾@27¾	31½@31½	46	47½	50½	52	...	...	...
26½@26½	26½@26¾	27½@27¾	31½@31½	45 45½	47	50	52	...	...	...
26½@27½	26½@27¾	28 28¾	31¼@32½	45 45½	46½@47	50	52	...	...	...
27½@27¾	27½@27¾	28¾@29½	32½@32½	45½@46	47	50 50½	52	...	...	...
...	27¾ 27¾	28¾@29	31¾@32½	46	47	50½	52	...	...	...
27½@28½	27¾@28½	28½@29	31¾@32½	45½@46	47 47½	50½@50¾	...	...	...	50
28½@28¾	28½@29	29 29½	32 32¾	46	46¾	50½@50½	55	...	...	...
...	28½ 28½	28¾@29½	32½@32½	46	46½@46¾	50½	55	...	...	...
28½@28¾	27¾@28¾	28¾@28¾	31¾@32½	46 46½	46½@46¾	50½@50¾	55	...	...	...
28½@28¾	28 28¾	28¾@28¾	31¾@32½	46½@46¾	47	50½	55	...	...	...
...	28 28	28 28½	31¾@32½	46¾@47	47	50¾@51	55	...	...	...

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
November, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	Nov., per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
\$ 80	\$7 00 @7 10	\$ 8 70	\$7 85 @7 90	...	\$ 6 65	\$4 95@5 00	
...	7 15 @7 20	8 85	7 90 @7 95	...	6 65	4 95@5 05	
...	7 25	8 87½@9 00	7 65 @7 87½	...	6 75 @6 80	5 00@5 10	
...	7 30 @7 37½	9 00 @9 10	7 80 @7 92½	...	6 85 @6 90	5 15@5 25	
...	7 45 @7 52½	9 25 @9 75	7 90 @8 10	...	6 85 @7 00	5 20@5 40	
...	7 45	9 75 @9 80	8 00 @8 17½	...	6 90 @6 95	5 25@5 40	
...	7 50 @7 55	9 80 @9 95	8 15 @8 40	...	6 92½@7 07½	5 15@5 40	
...	7 65 @7 72½	10 00	8 40 @8 57½	...	7 10 @7 22½	5 15@5 35	
...	7 72½@7 87½	10 02½@10 05	8 55 @8 75	...	7 22½@7 37½	5 30@5 40	
...	7 72½@7 80	10 00	8 40 @8 62½	...	7 25 @7 32½	5 40@5 45	
...	7 70 @7 75	9 90 @10 00	8 30 @8 40	...	7 22½@7 30	5 50@5 50	
...	7 75 @7 85	9 80 @9 95	8 37½@8 60	...	7 25 @7 27½	5 40@5 50	
...	7 77½@7 90	9 97½	8 62½@8 87½	...	7 25 @7 40	5 40@5 50	
...	7 80 @7 92½	10 00 @10 12½	8 80 @8 90	...	7 32½@7 37½	5 50@5 60	
...	7 97½@8 10	10 12½@10 25	8 92½@9 12½	...	7 37½@7 50	5 55@5 60	
...	8 07½@8 20	10 12½@10 15	9 00 @9 25	...	7 40 @7 52½	5 70@5 75	
...	7 92½@8 02½	10 15	8 80 @9 00	...	7 22½@7 37½	5 65@5 75	
...	7 95 @8 00	10 12½@10 15	8 95 @9 05	...	7 25 @7 32½	5 85@5 80	
...	8 07½@8 15	10 15	9 15 @9 35	...	7 32½@7 37½	5 85@5 90	
...	8 12½@8 20	10 12½	9 35 @9 42½	...	7 40 @7 45	6 00@7 05	
...	8 07½@8 15	10 00	9 05 @9 40	...	7 32½@7 42½	6 00@7 00	
...	7 90 @8 02½	9 87½	8 50 @8 72½	...	7 10 @7 25	6 00@7 00	
...	7 87½@7 95	9 32½@9 75	8 75	...	7 02½@7 12½	5 85@5 85	
8 67½@8 80	7 92½@7 97½	9 25 @9 35	8 70 @8 75	...	7 10 @7 17½	5 80@5 80	
8 80 @8 82½	7 97½@8 10	9 25 @9 37½	8 85	...	7 15 @7 27½	5 80@5 80	

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, December, per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, November, per bu.	No. 2, December, per bu.	No. 2, May, per bu.
2.....	66 @66½	68½@69½	...	76½@76½	39¾@40¼	40¾@40¾	40¼@40¼	43¾@44¾
3.....	66 @66½	68½@69½	...	76½@77	40¼@41	40¾@41½	40¾@41¾	44½@44½
4.....	64¾@65½	67½@68½	...	75½@76½	40¾@40¾	40¾@41¾	40¾@41¾	43¾@44¼
5.....	64½@64½	67½@68½	...	75 @75½	39¾@40½	40¼@41½	40 @40¾	43 @44
6.....	64¾	67½@68½	...	75½@75½	39 @40½	39¾@40½	39¾@40½	42¾@43¾
7.....	64½@64½	67½@67½	...	75½@75½	38½@39	39¾@39¾	39¾@39¾	42¾@42¾
10.....	63¾@64	66½@67½	...	74½@74½	38¾@39½	39½@40½	39½@39¾	42¾@43½
11.....	63¾@64½	66½@67½	...	73¾@74½	38¾@39½	39½@40½	38¾@40½	42¾@43½
12.....	63¾	65½@66½	...	73¼@74	38¾@38¾	38¾@39½	38½@39½	42¾@42¾
13.....	62¾@62¾	65 @66	...	72½@73½	38½@38½	38¾@39½	38¾@38¾	42 @42½
14.....	61¾	63¾@65½	...	71 @72½	37¾@38½	37¾@38½	37¾@38½	41 @42½
16.....	61½@61½	62¾@64½	...	70 @71¾	37¾@37½	37¼@38½	36¾@37½	40¾@41½
17.....	61½@61½	63½@64½	...	70¾@71¾	37¾@37½	37¾@38½	37¾@38½	41½@41½
18.....	62	63¾@64½	...	71¼@72¼	38½@38½	38¾@39	37¾@38½	41½@42½
19.....	62½@62½	64½@65½	...	71¾@72½	38¾@39	38¾@39½	38½@39½	42½@42½
20.....	62½	64½@65½	...	71¾@73	38¾@38¾	38¾@39½	38¾@39½	42½@43¼
21.....	61¾	63¾@64½	...	70¾@71½	37¾@37¾	38¾@38¾	37¾@39½	41½@42¼
23.....	61¾	63¾@64½	...	70½@71¾	37¾@38	38 @38¾	37¾@38½	41½@42½
24.....	63¼	63¾@65½	...	71 @72¼	37¾@37¾	37¾@38¼	37¾@38¼	41½@42¼
25.....	62¾	64½@65½	...	71½@72½	37¾@37¾	37¾@38¼	37¾@38¼	41½@42¼
26.....	63¾	64¼@65¾	...	71½@72½	37¾@38	38¼@38¼	38¾@38¾	42½@42½
27.....	64	64¾@66¼	...	71¾@73½	38 @38½	38¾@38¾	38 @38¾	42 @42½
28.....	64¾	66½@66¾	...	73¼@73¼	38¼@38¾	38½@38¾	38¾@38¾	42¾@42¾
31.....	62¼@62½	63¾@65½	...	70¾@72½	38¾@38¾	38¾@38¾	38 @38¾	42½@42½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	November, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	November, per 100 lbs.
2.....	\$15 40 @15 50	\$.....	.....	\$13 97½@14 12½	9 30	\$8 80 @8 90
3.....	15 50 @15 55	.....	.....	14 07½@14 20	9 40 @ 9 45	8 90 @9 00
4.....	15 52½@16 25	.....	.....	13 95 @14 10	..... 9 40	8 90 @8 97½
5.....	16 10 @16 10	.....	.....	14 00 @14 25	9 40 @ 9 60	9 00 @9 07½
6.....	16 75 @16 95	.....	.....	14 25 @14 35	9 65 @ 9 67½	9 10 @9 15
7.....	16 95 @16 95	.....	.....	14 35 @14 52½	9 67½@ 9 70	9 12½@9 15
10.....	16 25 @16 50	.....	.....	14 52½@14 62½	9 65 @ 9 75	9 12½@9 20
11.....	16 00 @16 00	.....	.....	14 25 @14 55	..... 9 65	9 10 @9 20
12.....	16 25 @16 25	.....	.....	14 40 @14 72½	9 60 @ 9 65	9 15 @9 20
13.....	16 25 @16 25	.....	.....	14 55 @14 75	..... 9 65	9 20 @9 25
14.....	16 25 @16 25	.....	.....	14 35 @14 50	..... 9 55	..... 9 15
16.....	16 25 @16 25	.....	.....	14 17½@14 40	..... 9 50	..... 9 10
17.....	16 25 @16 25	.....	.....	14 05 @14 20	..... 9 50	9 05 @9 10
18.....	16 25 @16 25	.....	.....	14 00 @14 17½	..... 9 50	9 00 @9 05
19.....	16 50 @16 50	.....	.....	14 15 @14 25	9 60 @ 9 62½	9 17½@9 20
20.....	16 50 @16 50	.....	.....	14 25 @14 35	9 67½@ 9 75	9 22½@9 25
21.....	16 75 @16 75	.....	.....	14 27½@14 30	9 80 @ 9 82½	..... 9 20
23.....	17 00 @17 00	.....	.....	14 30 @14 70	9 97½@10 45	9 25 @9 40
24.....	17 00 @17 00	.....	.....	14 50 @14 60	10 10 @10 25	9 30 @9 37½
25.....	16 50 @17 00	.....	.....	14 32½@14 50	9 77½@ 9 85	9 12½@9 22½
26.....	16 50 @17 00	.....	.....	14 22½@14 45	9 75 @10 10	9 12½@9 25
27.....	16 50 @16 50	15 25	.....	14 35 @14 60	..... 10 10	9 15 @9 20
28.....	16 95 @16 95	.....	.....	14 47½@14 60	..... 10 12½	9 20 @9 22½
31.....	16 40 @16 40	.....	.....	14 30 @14 40	10 00 @10 25	9 20 @9 22½

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during October, 1893

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.
27½@28	28¼@28¾	28½@28¾	31¼@32	47	47	50½@51	50	55	55	55
27½@28	28¼@28¾	28½@28¾	32 @32¼	47 @47¼	47	50½@51	50	55	55	55
27½@28¼	28½@28¾	28¾@28¾	31¾@32	46½	47	50 @50½	50	55	55	55
27¼@28	28 @28¾	28¾@28¾	31¾@32	47	47	50	50	55	55	55
27½@27¾	28¼@28¾	28¾@28¾	31¾@31¾	47	47	49¾@50	49¾	55	55	55
27½ @27¾	28 @28¾	28¾@28¾	31¾@31¾	46	46	49½@49¾	49½	55	55	55
27½@27¾	28 @28¾	28¾@28¾	31¾@31¾	44½	44½	49	49	55	55	55
27½@27¾	27¾@28	28¾@28¾	31¾@31¾	44½	44½	49	49	55	55	55
26½@26½	27½@27¾	27¾@28¼	31¼@31½	44	44	48	48	55	55	55
26¼@26½	26¾@27¼	27¾@27¾	30½@31¼	43½	43½	47½	47½	55	55	55
25½@26½	26½ @26½	26¾@27¼	30½@30¾	42	42	46	46	55	55	55
25½@26	26½ @26	26¾@27¼	30½@30¾	42½	42½	45	45	55	55	55
26½ @26	26¾@27	27 @27¾	30½@31¼	42	42	45	45	55	55	55
27 @27½	27¼@27¾	27¾@28½	31¾@31¾	42	42	45¼@45½	45¼	55	55	55
27 @27½	27¼ @27¾	28 @28½	31¾@32	43½	43½	45½@46¼	45½	55	55	55
27½	28	28¾@28¾	31¾@32¼	44	44	46½@47	46½	55	55	55
27½	27½	27¾@28½	31¼@31¾	43½	43½	46½	46½	55	55	55
27½	27½	27¾@28½	31¾@31¾	44½	44½	46½@47	46½	55	55	55
27½	27½	28¼@28¼	31¾@31¾	47	47	48½	48½	55	55	55
28½	28½	28¾@28¾	31¾@32¾	48½	48½	48½@49	48½	55	55	55
28	28 @28¾	28¾@28¾	31¾@32¾	47½	47½	49	49	55	55	55
28¼	28¼	28¾@28¾	32 @32¼	48	48	49½	49½	55	55	55
28¼	28¼	28¾@28¾	31¾@32¼	48	48	49½	52	55	55	55

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.	
\$8 15 @8 17½	\$8 90 @ 8 95	\$.....	\$7 30 @ 7 37½	.....	\$5 80 @ 6 90	.....
8 20 @8 27½	8 90 @ 8 95	.....	7 35 @ 7 40	.....	5 75 @ 6 85	.....
8 15 @8 25	8 75 @ 8 80	.....	7 25 @ 7 37½	.....	5 80 @ 6 90	.....
8 22½@8 32½	8 80 @ 8 95	.....	7 32½@ 7 42½	.....	5 85 @ 7 00	.....
8 30 @8 40	8 75 @ 8 80	.....	7 40 @ 7 45	.....	5 95 @ 7 00	.....
8 35 @8 42½	8 60 @ 8 70	.....	7 42½@ 7 55	.....	5 90 @ 6 85	.....
8 42½@8 57½	8 55 @ 8 65	.....	7 50 @ 7 60	.....	5 85 @ 6 70	.....
8 40 @8 47½	8 40 @ 8 55	8 60	7 42½@ 7 57½	.....	5 85 @ 6 65	.....
8 50 @8 60	8 50 @ 8 60	.....	7 52½@ 7 67½	.....	5 90 @ 6 75	.....
8 50 @8 62½	8 55 @ 8 65	.....	7 57½@ 7 67½	.....	6 10 @ 6 90	.....
8 47½@8 52½	8 50	.....	7 45 @ 7 60	.....	6 10 @ 6 90	.....
8 35 @8 45	8 37½@ 8 40	.....	7 32½@ 7 47½	.....	6 10 @ 6 85	.....
8 27½@8 35	8 40 @ 8 50	.....	7 25 @ 7 35	.....	6 00 @ 6 70	.....
8 22½@8 30	8 45 @ 8 55	.....	7 25 @ 7 30	.....	5 85 @ 6 75	.....
8 25 @8 35	8 65 @ 8 77½	.....	7 25 @ 7 40	.....	5 75 @ 6 75	.....
8 35 @8 40	8 90 @ 8 95	.....	7 35 @ 7 42½	.....	5 80 @ 6 75	.....
8 37½@8 40	8 90 @ 9 00	.....	7 40 @ 7 42½	.....	5 90 @ 6 85	.....
8 45 @8 57½	9 00 @ 9 40	.....	7 45 @ 7 62½	.....	6 00 @ 6 90	.....
8 47½@8 55	9 00 @ 9 32½	.....	7 52½@ 7 57½	.....	6 00 @ 6 80	.....
8 35 @8 45	8 55	.....	7 40 @ 7 55	.....	6 00 @ 6 80	.....
8 30 @8 45	8 60	.....	7 35 @ 7 47½	.....	5 85 @ 6 60	.....
8 40 @8 47½	8 40 @ 8 60	.....	7 45 @ 7 55	.....	5 75 @ 6 40	.....
..... @ 45	8 75 @ 8 87½	8 00 @ 8 05	7 52½@ 7 57½	.....	5 85 @ 6 50	.....
8 37½@8 42½	8 70 @ 8 80	.....	7 37½@ 7 47½	.....	5 85 @ 6 40	.....

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, Dec., per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, January per bu.	No. 2, May, per bu.
2	62½	63¼@64¼		70¼@71¼	38¼@38¾	38¼@38¾	38¼@38¾	42¼@42¾
3	62½	63¼@64¼		70¼@71¼	38¾@39¾	38¼@38¾	...	42¼@43
4	61½	62¾@63¾		69¾@70¾	39	38¾@39¼	...	42¾@43¼
6	60½	61½@62¼		68¾@69½	38¾@39	38¼@38¾	38¾@38¾	42¼@42¾
8	61½	61¾@62¾		69	37¾@38¾	37¾@38¾	...	42
9	61½@61¾	61¾@62½		69	37¾@38¾	37¾@38¾	...	41¾@42¾
10	61¾	62¾@63¾		69½@70½	38¼@38¾	38¼@38¾	37¾@38¼	41¾@42¾
11	60¾	61¾@62½		68½@69½	37¾@38¼	37¾@38¼	38¼@38¾	42¼@43
13	60¾	61		68¾@69	37¾@37¾	37¾@37¾	37¾@37¾	41¾@41¾
14	60	60¾@62		67¾@69½	36¾@37½	36¾@37½	...	40¾@41¾
15	60¾	60¾@61¾		67¾@68½	36¾@37½	36¾@37½	...	40¾@41¾
16	60¾	60¾@62½		67½@69½	36¾@37½	36¾@37½	36¾@37	40¾@41¾
17	59½	60		67	36¾@36¾	36¾@36¾	...	40¾@40¾
18	59¾	59¾@60½		66¾@67½	...	35¾@36¾	35¾@35¾	39¾@40¾
20	59	59¾@60½		66½@67½	35¾@35¾	35¾@35¾	...	39¾@40
21	60½	60¾@61¾		67¾@68	36¾@36¾	36	36	40
22	61¾	60¾@62		67¾@68½	36	35¾@36¾	35¾@36¾	39¾@40¾
23	60¾	61¾@62		67¾@68½	35¾@36	35¾@35¾	35¾@35¾	39¾@40¾
24	61½	61		67¾@68½	35	34¾@35¾	34¾@35¾	39¾@39¾
25	62	62		68½@69¼	...	35¾@35¾	35¾@35¾	39¾@40
27	62	61¾@63		68¾@69¼	...	35¾@35¾	35¾@35¾	39¾@40¾
28	61½	61¾@62½		68¾@69¼	35¾@35¾	34¾@35¼	35¼@35½	39¾@40
29	62¾	61¾@62½	63¾	68½@69¼	35¾@35¼	35	35½@35¾	39¾@40¾

Date.	MESS PORK.				LARD.	
	Cash, per brl.	December, per brl.	January, per brl.	May, per brl.	Cash, per 100 lbs.	December, per 100 lbs.
2	\$.....	\$.....	\$14 50 @14 55	\$.....	9 25	...
3	15 50	...	14 55 @14 70	...	9 45	...
4	15 50	...	14 40 @14 47½	...	9 30 @9 40	...
6	15 50	...	14 30 @14 40	...	9 20	...
8	15 50	...	14 35 @14 45	...	9 25	...
9	15 50	...	14 30 @14 40	...	9 12½@9 25	...
10	15 40	...	14 17½@14 30	...	9 00	...
11	14 90@15 00	...	14 00 @14 10	...	8 80	8 37½
13	15 00	...	13 95 @14 10	...	9 00	...
14	15 00	...	13 70 @14 15	...	8 80 @9 05	...
15	14 25	...	13 35 @13 85	...	8 62½@8 85	...
16	14 00@14 25	...	13 12½@13 40	...	8 35 @8 62½	...
17	13 50	...	12 70 @13 10	...	8 20 @8 37½	...
18	13 00	...	12 70 @12 95	12 80 @13 05	8 05 @8 27½	...
20	12 80	...	12 22½@12 85	...	8 00 @8 05	...
21	12 75	...	12 17½@12 35	12 30 @12 50	8 20 @8 30	...
22	12 75	...	12 20 @12 52½	12 50 @12 70	8 25 @8 35	...
23	12 50	...	12 45 @12 60	12 60 @12 70	8 50	8 05@8 07½
24	12 75	...	12 47½@12 60	12 60 @12 70	8 50 @8 55	...
25	12 75	...	12 55 @12 60	12 67½@12 70	8 50	8 05
27	13 00	...	12 45 @12 92½	12 60 @13 00	8 60	...
28	12 60	...	12 37½@12 75	12 57½@12 85	8 50	...
29	12 75	12 62½	12 37½@12 65	12 55 @12 80	8 20 @8 35	7 90

LEADING SPECULATIVE ARTICLES.

seller's option as to time, during November, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.
28 @28½	28½@28½	...	32 @32¼	47½	49	...	55	55	...	...
28½@28½	28½@29	...	32 @32½	47½	48½	...	55	55	...	...
...	28½@29	...	32½@32½	47½	48½	...	55	55	...	...
28½@28½	28½@28½	...	31½@32½	47	48 ④48¼	...	54½	55	...	...
28½@28½	28½	...	31½@31½	46	47	...	...	55	...	...
28½	28½@29	...	31½@32½	46	47	...	...	55	...	...
28½@28½	29 @29¼	...	32½@32½	46	47	...	...	55	...	...
28½@28½	28½@28½	...	31½@31½	46	47	...	...	55	...	...
28	28¼@28½	...	31½@31½	45	45½@46	...	52½@53	55	...	...
27¼@27½	28 @28¼	...	31 @31½	44½@45	46	...	52½	55	...	...
28½	28½@28½	...	31½@31½	44½	45 @45½	...	...	55	...	...
27½@28	28¼@28½	...	31 @31½	45	45 @45½	...	51	55	...	...
...	27½@28½	...	30½@31½	43½	44	46	51	55	...	...
27	27½@27½	...	30½@30½	44	44	...	51	53	...	...
27 @27½	27 @27½	...	30 @30½	44	44	...	51	53@54	...	...
...	27½@27½	...	30½@30½	44 @44½	44 @44½	...	51½	53@54	...	...
...	27½@28	...	30½@31	44½@45	44½@45	...	51¼@52	53@54	...	...
...	27½@27½	...	30½@30½	44½	45	47	51¼@52	53@54	...	...
...	27½	...	30½@30½	45½	46	...	51¼@52	53@54	...	...
...	27½	...	30½@30½	45½	46	47¼	52¾	53@54	...	...
...	27½@28	...	30½@31	46½@47	47½	48½	53½@54	53@54	...	...
27½@28½	27½@28½	...	30½@31½	47	47¼@47½	49	54 @54½	53@54	...	...
...	28½@28½	...	31½@31½	47	47¼@47½	49	54 @54½	53@54	...	...

LARD.		SHORT RIB SIDES.			LIVE HOGS.	
January, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	Dec., per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
\$8 45 @8 47½	\$8 50 @8 70	\$... 8 10	\$.....	\$7 50 @7 52½	\$....	\$5 85@6 45
8 55 @8 60	8 50 @8 60	8 15	7 52½@7 62½	7 52½@7 62½	...	5 90@6 50
8 42½@8 52½	...	8 25	7 45 @7 50	7 45 @7 50	...	5 80@6 40
8 37½@8 42½	8 37½@8 40	8 25	7 32½@7 40	7 32½@7 40	...	5 70@6 20
8 40 @8 50	8 47½	8 25	7 37½@7 45	7 37½@7 45	...	5 70@6 20
8 42½@8 52½	8 45	8 25	7 37½@7 47½	7 37½@7 47½	...	5 70@6 20
8 32½@8 40	8 35 @8 40	8 25	7 32½@7 40	7 32½@7 40	...	5 65@6 20
8 17½@8 25	8 20 @8 25	8 25	7 22½@7 30	7 22½@7 30	...	5 50@6 10
8 17½@8 27½	8 17½@8 27½	8 25	7 20 @7 30	7 20 @7 30	7 32½	5 35@6 00
8 10 @8 30	8 10 @8 32½	8 05 @8 10	7 10 @7 30	7 10 @7 30	...	5 40@6 05
7 95 @8 15	7 97½@8 17½	7 95	6 95 @7 20	6 95 @7 20	...	5 40@6 10
7 82½@7 95	7 90 @8 00	7 90	6 85 @6 97½	6 85 @6 97½	...	5 15@5 95
7 72½@7 92½	7 77½@7 92½	7 50 @7 82½	6 65 @6 90	6 65 @6 90	6 75 @6 97½	4 95@5 70
7 75 @7 85	7 82½@7 92½	7 50	6 67½@6 77½	6 67½@6 77½	6 75	5 00@5 60
7 57½@7 82½	7 65 @7 90	7 10 @7 40	6 40 @6 70	6 40 @6 70	6 47½@6 70	5 10@5 70
7 55 @7 65	7 57½@7 67½	7 10	6 40 @6 45	6 40 @6 45	6 45 @6 50	5 00@5 60
7 60 @7 77½	7 57½@7 72½	7 25	6 37½@6 55	6 37½@6 55	6 55	4 90@5 45
7 80 @7 87½	7 70 @7 80	7 45	6 52½@6 65	6 52½@6 65	6 60 @6 67½	5 05@5 60
7 80 @7 85	7 65 @7 75	7 20	6 57½@6 65	6 57½@6 65	6 70	5 15@5 70
7 80 @7 85	7 65 @7 72½	7 25	6 62½@6 70	6 62½@6 70	6 70 @6 77½	5 15@5 75
7 82½@7 85	7 65 @7 80	7 25	6 60 @6 80	6 60 @6 80	6 72½@6 82½	5 05@5 65
7 65 @7 85	7 57½@7 77½	7 15	6 47½@6 72½	6 47½@6 72½	6 55 @6 70	4 95@5 55
7 65 @7 72½	7 57½@7 62½	7 25	6 52½@6 60	6 52½@6 60	6 57½@6 65	4 90@5 55

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

Date.	WHEAT.				CORN.			
	No. 2 spring, cash, per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, January, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
1	62½@63		68¼@69½		34½@35¼	35½@35¾	39¾@40½	40½
2	62 @62½		68½@69½		34½@35¼	35½@35¾	39¾@40½	40½
4	63 @63½		69½@70½		35½@36½	35½@36	40 @40½	40½
5	62½@63½		68½@69½		35 @35¼	35½@35½	39¾@40½	40½
6	63½@63½		68½@69½		35¼@36½	35½@36½	40 @40½	40½@41½
7	63½@64½		69½@70		36½@36½	36½@36½	40½@41½	41½
8	62½@64½		68½@70		35½@36½	35½@36½	40½@40½	40½@41½
9	62½@63		68½@69		35½@36	35½@36¼	40½@40½	40½@41½
11	62½@63½	63¼	68¼@69¼		35½@35½	36 @36½	40½@40½	40½
12	61½@62½		67½@68½		35½	35½@36¼	39¾@40½	
13	61¼@61¼		67½@68½	68¼@69½	35½	35½@35½	39¾@40½	
14	61¼@61¼		67 @68	68½@68½	35½@35½	35½@35¼	39¾@40½	
15	61½@61¼		67 @67½	68½@68½	35½	35½@35¼	39¾@40	
16	61½@61¼		67 @67½	68¼@68¼	35½	35½@35¼	39¾@39¾	
18	60¾@61½	62	66½@67½	67½@68½	34½@35½	35 @35½	38½@39¾	39½@40½
19	61		66½@66¼	67½@67½	34¾	34½@35	38½@38½	39¼@39¾
20	61 @61½		66½@67½	67½@68	34¾	34½@35	38½@39	39¾
21	61 @61¼		66½@67	67½@67½	34¾@34¾	34½@34¾	38½@38½	39¾@39¾
22	60¾@60¾		66½@66¼	66¾@67¼	34¾@34¾	34½@34¾	38½@38½	39¾
26	60½		65½@66½	66¾@67½	34¾@34¾	34½@34¾	38½@38½	38½@38½
27	59½@59½		64¾@65¼	65½@67	34¾@34¾	34½@34¾	38 @38½	38½
28	59½@59½		64¾@65¼	65¾@66¾	34¾@34¾	34 @34½	37½@38½	38¼@38¾
29	60¾@60¾		64¾@65½	66¼@66¾	34¾@34¾	34½@34¾	38¼@38½	38¾@39½
30	60¾@60¾	60¾	65½@66½	66¾@67½	34½@34¾	34¾@35½	38½@39	39½@39½

Date.	MESS PORK.				LARD.	
	Cash, per brl.	January, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	January, per 100 lbs.
1	\$..... 12 75	\$12 57½@12 65	\$12 75 @12 82½	\$.....	\$.... 7 95	\$7 70 @7 75
2	..... 12 75	12 55 @12 67½	12 70 @12 80	.....	8 0½	7 67½@7 75
4	..... 12 75	12 60 @12 70	12 75 @12 85	.....	8 05	7 72½@7 85
5	..... 12 65	12 40 @12 55	12 55 @12 65	.....	8 00	7 72½@7 80
6	..... 12 75	12 42½@12 60	12 57½@12 75	.....	7 97½@8 00	7 72½@7 82½
7	..... 12 75	12 50 @12 80	12 70 @12 95	.....	8 10 @8 15	7 82½@7 97½
8	..... 13 10	12 65 @13 10	12 80 @13 17½	.....	8 20	7 85 @8 12½
9	..... 13 00	12 80 @13 10	12 95 @13 10	.....	8 10 @8 12½	8 00 @8 07½
11	..... 12 75	12 70 @12 85	12 77½@12 90	.....	8 00 @8 10	7 90 @7 97½
12	..... 12 50	12 50 @12 75	12 62½@12 87½	.....	7 95	7 82½@7 97½
13	..... 12 55	12 32½@12 55	12 50 @12 72½	.....	7 90	7 75 @7 85
14	..... 12 52½	12 50 @12 60	12 67½@12 80	.....	7 80	7 80 @7 85
15	..... 12 40	12 40 @12 50	12 55 @12 65	.....	7 80 @7 82½	7 67½@7 80
16	..... 12 37½	12 37½@12 45	12 50 @12 60	.....	7 72½@7 75	7 60 @7 70
18	..... 12 10	12 10 @12 35	12 22½@12 50	.....	7 50	7 42½@7 60
19	..... 12 20	12 05 @12 22½	12 15 @12 42½	.....	7 50 @7 55	7 40 @7 52½
20	..... 12 22½	12 15 @12 27½	12 25 @12 45	.....	7 70	7 47½@7 57½
21	..... 12 35	12 35 @12 42½	12 40 @12 60	.....	7 85	7 60 @7 77½
22	..... 12 45	12 37½@12 42½	12 52½@12 60	.....	8 05	7 70 @7 80
26	..... 12 37½	12 37½@12 60	12 52½@12 72½	.....	8 10	7 77½@7 90
27	..... 12 40	12 35 @12 47½	12 50 @12 67½	.....	8 27½	7 80 @7 90
28	..... 12 45	12 35 @12 45	12 55 @12 62½	.....	8 25	7 80 @7 85
29	..... 12 52½	12 52½@12 55	12 62½@12 72½	.....	8 30	7 85 @7 87½
30	..... 12 62½	12 55 @12 62½	12 67½@12 75	.....	8 15	7 80 @7 82½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1893.

OATS.				RYE.				BARLEY.		
No. 2, cash, per bu.	No. 2, January, per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
28½@28½	28¾@29½	31½@31½	....	47½	48¾	54	....	53@54	....	....
28½@28½	29	31½@31½	....	47	48½	53½	....	53@54	....	....
28½	29	31½@31½	....	47	48	53½	....	53@54	....	....
28½	29	31½@31½	....	46½	45	53	....	53@54	....	....
28½@28½	29	31½@31½	....	46½	....	53	....	53@54	....	....
28½@28½	29½	31½@31½	....	46½	....	52½@53	....	53@54	....	....
28½@28½	28¾	30½@31½	....	46½	....	52½	....	53@54	....	....
28½	28½	30½@31½	....	46	....	52	....	53@54	....	....
28½@28½	28½	30½@31½	....	46	....	52	....	53@54	....	....
28½	28½	30½@31	....	46	....	51¾@52	....	53@54	....	....
28½	28¾	30½@31½	....	46	....	51½	....	53@54	....	....
28	28½	30½@31	....	46	....	51½	....	53@54	....	....
28	28½	30½@30¾	....	46	....	51½	....	53@54	....	....
28	28½	30½@31	....	46	....	51½	....	53@54	....	....
27½@28	28½	30½@30¾	....	45¾@46	46½	51¼	....	53@54	....	....
27½	28	29¾@30¼	....	45	....	51	....	53@54	....	....
27½@27½	28½	30	....	45¾@46	46	51	....	53@54	....	....
27½@27½	28	29¾@30¾	....	45¾@46	46	51	....	53@54	....	....
27½	28	29¾@30	....	45½	46	51	....	53@54	....	....
27½	28	29¾@30¼	....	45½	46	51	....	53@54	....	....
28	28½	29¾@30¾	....	45	45	50	....	52	....	....
27¾@28½	28½	29¾@30	....	45	45¼	50	....	52	....	....
28¾@29½	28	29¾@30¼	....	45	45¼	50	....	52	....	....
28¾@29	28½	30½@30¾	....	45	45	50	....	52	....	....

LARD.		SHORT RIB SIDES.				LIVE HOGS.
February, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
\$....	\$7 60 @7 67½	\$... 6 75	\$6 57½@6 62½	\$....	\$6 67½@6 70	\$5 00@5 60
	7 60 @7 70	6 75	6 57½@6 65	....	6 62½@6 70	5 00@5 55
7 62½@7 65	7 60 @7 65	6 75	6 60 @6 60	....	6 67½@6 72½	4 90@5 50
7 62½@7 65	7 60 @7 65	6 75	6 52½@6 67½	....	6 60 @6 67½	4 85@5 45
7 62½@7 67½	7 72½@7 82½	6 75	6 52½@6 62½	....	6 62½@6 70	4 80@5 45
7 75 @7 80	7 67½@7 77½	6 75	6 62½@6 75	....	6 70 @6 82½	4 80@5 55
7 85 @7 95	7 75 @7 92½	6 85	6 70 @6 85	....	6 75 @6 90	4 85@5 55
7 87½@7 90	7 85 @7 90	6 85	6 75 @6 80	....	6 80 @6 85	4 90@5 55
7 77½@7 82½	7 72½@7 77½	6 75	6 65 @6 72½	....	6 70 @6 77½	4 85@5 45
7 65 @7 67½	7 60 @7 75	6 55	6 52½@6 65	....	6 57½@6 72½	4 85@5 40
7 65 @7 70	7 52½@7 60	6 52½	6 45 @6 52½	....	6 52½@6 62½	4 75@5 30
.... 7 70	7 60 @7 65	....	6 53½@6 57½	....	6 57½@6 70	4 85@5 37½
	7 50 @7 62½	6 52½	6 40 @6 47½	....	6 50 @6 57½	4 90@5 40
7 50 @7 55	7 42½@7 50	6 35	6 35 @6 42½	....	6 42½@6 50	4 85@5 35
.... 7 50	7 32½@7 47½	6 20	6 20 @6 35	....	6 30 @6 45	4 90@5 35
7 32½@7 42½	7 32½@7 42½	6 35	6 17½@6 35	....	6 25 @6 42½	4 80@5 35
.... 7 42½	7 40 @7 47½	6 32½	6 21½@6 37½	6 37½	6 32½@6 42½	4 65@5 15
.... 7 57½	7 47½@7 60	6 37½	6 35 @6 40	....	6 45 @6 50	4 70@5 20
7 62½@7 65	7 52½@7 60	6 45	6 40 @6 47½	....	6 47½@6 55	4 85@5 30
7 65 @7 72½	7 60 @7 67½	6 40	6 50 @6 52½	....	6 55 @6 57½	5 05@5 50
7 70 @7 75	7 55 @7 62½	6 50	6 40 @6 50	6 47½@6 50	6 47½@6 57½	4 95@5 40
7 67½@7 72½	7 57½@7 62½	6 50	6 42½@6 50	....	6 50 @6 55	4 95@5 35
7 70 @7 72½	7 62½@7 65	....	6 45 @6 55	6 50	6 50 @6 60	4 90@5 45
.... 7 70	7 62½@7 65	6 55	6 52½@6 55	6 50 @6 52½	6 55 @6 60	4 90@5 45

FLAX SEED.

Daily current prices of this cereal from January 1, 1898, to May 31, 1899, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.		
Date.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, cash, per bu.	No. 1, May, per bu.	No. 1, cash, per bu.	No. 1, June, per bu.	No. 1, July, per bu.	No. 1, September, per bu.
3	1 10	1 15½	1 16	1 19½	1 19½	1 21¾	1 21¾	1 21¾	1 16	1 17½	1 11		1 15	...
4	1 09½	1 15½	1 16	1 19½	1 19½	1 21¾	1 21¾	1 21¾	1 15½	1 16½	1 10½		1 14	...
5	1 09 @ 1 09½	1 15½	1 17	1 20	1 20	1 22	1 22	1 22	1 14½	1 15½	1 10		1 13½	...
6	1 09½ @ 1 10	1 15½	1 17	1 20	1 20	1 21½	1 21½	1 21½	1 13	1 14½	1 10		1 12	...
7	1 09½ @ 1 09½	1 15½	1 18½	1 21	1 21	1 21½	1 21½	1 21½	1 13	1 14½	1 08½		1 09 @ 1 10	...
8	1 09½ @ 1 09½	1 15½	1 20	1 21½	1 21½	1 20½	1 20½	1 20½	1 13	1 14½	1 08½		1 11½ @ 1 12½	...
9	1 09½ @ 1 09½	1 15½	1 20½	1 21½	1 21½	1 20½	1 20½	1 20½	1 13	1 14½	1 09		1 10 @ 1 11	...
10	1 09½ @ 1 09½	1 15½	1 21	1 21½	1 21½	1 21	1 21	1 21	1 13	1 14½	1 08		1 10 @ 1 11	...
11	1 10	1 16	1 21½	1 22	1 22	1 21	1 21	1 21	1 13	1 14½	1 07		1 10	...
12	1 10	1 16	1 22	1 22½	1 22½	1 21	1 21	1 21	1 13	1 14½	1 08		1 10½	...
13	1 11	1 16½ @ 1 16½	1 23	1 23	1 23	1 21½	1 21½	1 21½	1 16 @ 1 17	1 17 @ 1 18	1 07½		1 10	1 09½
14	1 11½	1 17	1 23	1 23½	1 23½	1 21½	1 21½	1 21½	1 16	1 17	1 08		1 10	...
15	1 12 @ 1 12½	1 18½ @ 1 19½	1 23½	1 24	1 24	1 20½	1 20½	1 20½	1 16	1 17	1 06		1 08½	1 05½
16	1 12 @ 1 12½	1 18½ @ 1 19½	1 24	1 24½	1 24½	1 21	1 21	1 21	1 14	1 15	1 04½		1 07	...
17	1 13	1 19½ @ 1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 03		1 05	1 06
18	1 14	1 19½ @ 1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 03		1 05	1 07 @ 1 08
19	1 14½	1 19½ @ 1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
20	1 16	1 20 @ 1 20½	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
21	1 20 @ 1 20½	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
22	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
23	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
24	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
25	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
26	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
27	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
28	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
29	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
30	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08
31	1 20	1 20	1 24	1 25	1 25	1 21	1 21	1 21	1 14	1 15	1 04		1 05	1 07 @ 1 08

FLAX SEED—CONTINUED.

Daily current prices of this cereal from June 1, 1893, to September 30, 1893, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JUNE.				JULY.				AUGUST.				SEPTEMBER.			
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, Septemb'r, per bu.	Date.	No. 1, cash, per bu.	No. 1, Sept., per bu.	No. 1, Oct., per bu.	Date.	No. 1, cash, per bu.	No. 1, Septemb'r, per bu.	No. 1, Oct., per bu.	Date.	No. 1, cash, per bu.	No. 1, October, per bu.	No. 1, December, per bu.
1.	1.03½	1.04½@1.05½	1.06½	1.	1.09	1.09	1.13	1.	98 @1.00	98 @1.00	99	1.	97½	97	99
2.	1.03½	1.04½	1.05½	2.	1.11	1.11	1.15	2.	98 @1.00	99 @1.00	1.01	2.	98	99	1.01
3.	1.03½	1.05	1.06	3.	1.11	1.11	1.15	3.	97	99 @1.00	1.01	3.	99½	1.00	1.03
4.	1.03	1.05	1.06	4.	1.11	1.11	1.15	4.	98	99	1.01	5.	1.01	1.01 @1.02	1.03
5.	1.02	1.04½	1.05½	5.	1.11	1.09	1.10	5.	98	99	96	6.	1.01 @1.02	1.01 @1.01½	1.03
6.	1.04	1.04	1.05	6.	1.08	1.08	1.07½	7.	96	98	97	7.	1.01 @1.02	1.01 @1.01½	1.03
7.	1.04	1.04	1.05	7.	1.08	1.08	1.07½	8.	96	98	97	8.	1.01 @1.02	1.01 @1.01½	1.03
8.	1.04	1.04	1.05	8.	1.08	1.08	1.07½	9.	88	96	95	9.	1.01 @1.02	1.01 @1.01½	1.03
9.	1.04	1.04	1.05	9.	1.08	1.08	1.07½	10.	91 @	93	95	10.	1.01 @1.02	1.01 @1.01½	1.03
10.	1.04	1.04	1.05	10.	1.08	1.08	1.07½	11.	91 @	93	95	11.	1.01 @1.02	1.01 @1.01½	1.03
11.	1.04	1.04	1.05	11.	1.09	1.09	1.10	12.	95	99	95	12.	1.03 @1.04	1.02½@1.04	1.03½@1.06
12.	1.04	1.04	1.05	12.	1.09	1.09	1.10	13.	95	99	95	13.	1.03 @1.04	1.03½	1.06
13.	1.04½	1.04½	1.05½	13.	1.09	1.09	1.10	14.	95	99	95	14.	1.03 @1.04	1.03½	1.06
14.	1.05	1.05	1.06	14.	1.09	1.09	1.10	15.	1.01	1.01	1.01	15.	1.03½	1.03	1.05
15.	1.05	1.05	1.06	15.	1.10	1.10	1.10	16.	1.01	1.02	1.02	16.	1.03	1.03	1.05
16.	1.05½	1.05½	1.06½	16.	1.10½	1.10	1.10	17.	1.01	1.02	1.02	17.	1.03	1.03	1.05½
17.	1.06	1.06	1.07	17.	1.10½	1.10	1.10	18.	1.01½@1.02	1.02	1.02	18.	1.03½	1.02	1.06
18.	1.06	1.06	1.07	18.	1.10½	1.09	1.09	19.	1.01½@1.02	1.02	1.02	19.	1.03½	1.02½	1.06
19.	1.06	1.06	1.07	19.	1.10½	1.09	1.09	20.	98 @	99	1.00@1.01	20.	1.02½@1.03½	1.02½	1.04
20.	1.06	1.06	1.07	20.	1.10½	1.09	1.09	21.	98 @	99	1.00@1.01	21.	1.02½@1.03½	1.02½	1.04½
21.	1.06	1.06	1.07	21.	1.10½	1.09	1.09	22.	98 @	99	1.00@1.01	22.	1.02½@1.03½	1.02½	1.04½
22.	1.06	1.06	1.07	22.	1.10½	1.09	1.09	23.	98 @	99	1.00@1.01	23.	1.02½@1.03½	1.02½	1.06
23.	1.06	1.06	1.07	23.	1.10½	1.09	1.09	24.	98 @	99	1.00@1.01	24.	1.02½@1.03½	1.02½	1.06
24.	1.06	1.06	1.07	24.	1.10½	1.09	1.09	25.	98 @	99	1.00@1.01	25.	1.02½@1.03½	1.02½	1.06
25.	1.06	1.06	1.07	25.	1.10½	1.09	1.09	26.	98 @	99	1.00@1.01	26.	1.02½@1.03½	1.02½	1.06
26.	1.06	1.06	1.07	26.	1.10½	1.09	1.09	27.	98 @	99	1.00@1.01	27.	1.02½@1.03½	1.02½	1.06
27.	1.06	1.06	1.07	27.	1.10½	1.09	1.09	28.	98 @	99	1.00@1.01	28.	1.02½@1.03½	1.02½	1.06
28.	1.06	1.06	1.07	28.	1.10½	1.09	1.09	29.	98 @	99	1.00@1.01	29.	1.02½@1.03½	1.02½	1.06
29.	1.06	1.06	1.07	29.	1.10½	1.09	1.09	30.	98 @	99	1.00@1.01	30.	1.02½@1.03½	1.02½	1.06
30.	1.06	1.06	1.07	30.	1.10½	1.09	1.09	31.	98 @	99	1.00@1.01	31.	1.02½@1.03½	1.02½	1.06
31.	1.06	1.06	1.07	31.	1.10½	1.09	1.09	32.	98 @	99	1.00@1.01	32.	1.02½@1.03½	1.02½	1.06
32.	1.06	1.06	1.07	32.	1.10½	1.09	1.09	33.	98 @	99	1.00@1.01	33.	1.02½@1.03½	1.02½	1.06
33.	1.06	1.06	1.07	33.	1.10½	1.09	1.09	34.	98 @	99	1.00@1.01	34.	1.02½@1.03½	1.02½	1.06
34.	1.06	1.06	1.07	34.	1.10½	1.09	1.09	35.	98 @	99	1.00@1.01	35.	1.02½@1.03½	1.02½	1.06
35.	1.06	1.06	1.07	35.	1.10½	1.09	1.09	36.	98 @	99	1.00@1.01	36.	1.02½@1.03½	1.02½	1.06
36.	1.06	1.06	1.07	36.	1.10½	1.09	1.09	37.	98 @	99	1.00@1.01	37.	1.02½@1.03½	1.02½	1.06
37.	1.06	1.06	1.07	37.	1.10½	1.09	1.09	38.	98 @	99	1.00@1.01	38.	1.02½@1.03½	1.02½	1.06
38.	1.06	1.06	1.07	38.	1.10½	1.09	1.09	39.	98 @	99	1.00@1.01	39.	1.02½@1.03½	1.02½	1.06
39.	1.06	1.06	1.07	39.	1.10½	1.09	1.09	40.	98 @	99	1.00@1.01	40.	1.02½@1.03½	1.02½	1.06
40.	1.06	1.06	1.07	40.	1.10½	1.09	1.09	41.	98 @	99	1.00@1.01	41.	1.02½@1.03½	1.02½	1.06
41.	1.06	1.06	1.07	41.	1.10½	1.09	1.09	42.	98 @	99	1.00@1.01	42.	1.02½@1.03½	1.02½	1.06
42.	1.06	1.06	1.07	42.	1.10½	1.09	1.09	43.	98 @	99	1.00@1.01	43.	1.02½@1.03½	1.02½	1.06
43.	1.06	1.06	1.07	43.	1.10½	1.09	1.09	44.	98 @	99	1.00@1.01	44.	1.02½@1.03½	1.02½	1.06
44.	1.06	1.06	1.07	44.	1.10½	1.09	1.09	45.	98 @	99	1.00@1.01	45.	1.02½@1.03½	1.02½	1.06
45.	1.06	1.06	1.07	45.	1.10½	1.09	1.09	46.	98 @	99	1.00@1.01	46.	1.02½@1.03½	1.02½	1.06
46.	1.06	1.06	1.07	46.	1.10½	1.09	1.09	47.	98 @	99	1.00@1.01	47.	1.02½@1.03½	1.02½	1.06
47.	1.06	1.06	1.07	47.	1.10½	1.09	1.09	48.	98 @	99	1.00@1.01	48.	1.02½@1.03½	1.02½	1.06
48.	1.06	1.06	1.07	48.	1.10½	1.09	1.09	49.	98 @	99	1.00@1.01	49.	1.02½@1.03½	1.02½	1.06
49.	1.06	1.06	1.07	49.	1.10½	1.09	1.09	50.	98 @	99	1.00@1.01	50.	1.02½@1.03½	1.02½	1.06
50.	1.06	1.06	1.07	50.	1.10½	1.09	1.09	51.	98 @	99	1.00@1.01	51.	1.02½@1.03½	1.02½	1.06
51.	1.06	1.06	1.07	51.	1.10½	1.09	1.09	52.	98 @	99	1.00@1.01	52.	1.02½@1.03½	1.02½	1.06
52.	1.06	1.06	1.07	52.	1.10½	1.09	1.09	53.	98 @	99	1.00@1.01	53.	1.02½@1.03½	1.02½	1.06
53.	1.06	1.06	1.07	53.	1.10½	1.09	1.09	54.	98 @	99	1.00@1.01	54.	1.02½@1.03½	1.02½	1.06
54.	1.06	1.06	1.07	54.	1.10½	1.09	1.09	55.	98 @	99	1.00@1.01	55.	1.02½@1.03½	1.02½	1.06
55.	1.06	1.06	1.07	55.	1.10½	1.09	1.09	56.	98 @	99	1.00@1.01	56.	1.02½@1.03½	1.02½	1.06
56.	1.06	1.06	1.07	56.	1.10½	1.09	1.09	57.	98 @	99	1.00@1.01	57.	1.02½@1.03½	1.02½	1.06
57.	1.06	1.06	1.07	57.	1.10½	1.09	1.09	58.	98 @	99	1.00@1.01	58.	1.02½@1.03½	1.02½	1.06
58.	1.06	1.06	1.07	58.	1.10½	1.09	1.09	59.	98 @	99	1.00@1.01	59.	1.02½@1.03½	1.02½	1.06
59.	1.06	1.06	1.07	59.	1.10½	1.09	1.09	60.	98 @	99	1.00@1.01	60.	1.02½@1.03½	1.02½	1.06
60.	1.06	1.06	1.07	60.	1.10½	1.09	1.09	61.	98 @	99	1.00@1.01	61.	1.02½@1.03½	1.02½	1.06
61.	1.06	1.06	1.07	61.	1.10½	1.09	1.09	62.	98 @	99	1.00@1.01	62.	1.02½@1.03½	1.02½	1.06
62.	1.06	1.06	1.07	62.	1.10½	1.09	1.09	63.	98 @	99	1.00@1.01	63.	1.02½@1.03½	1.02½	1.06
63.	1.06	1.06	1.07	63.	1.10½	1.09	1.09	64.	98 @	99	1.00@1.01	64.	1.02½@1.03½	1.02½	1.06
64.	1.06	1.06	1.07	64.	1.10½	1.09	1.09	65.	98 @	99	1.00@1.01	65.	1.02½@1.03½	1.02½	1.06
65.	1.06	1.06	1.07	65.	1.10½	1.09	1.09	66.	98 @	99	1.00@1.01	66.	1.02½@1.03½	1.02½	1.06
66.	1.06	1.06	1.07	66.	1.10½	1.09	1.09	67.	98 @	99	1.00@1.01	67.	1.02½@1.03½	1.02½	1.06
67.	1.06	1.06	1.07	67.	1.10½	1.09	1.09	68.	98 @	99	1.00@1.01	68.	1.02½@1.03½	1.02½	1.06
68.	1.06	1.06	1.07	68.	1.10½	1.09	1.09	69.	98 @	99	1.00@1.01	69.	1.02½@1.03½	1.02½	1.06
69.	1.06	1.06	1.07	69.	1.10½	1.09	1.09	70.	98 @	99	1.00@1.01	70.	1.02½@1.03½	1.02½	1.06
70.	1.06	1.06	1.07	70.	1.10½	1.09	1.09	71.	98 @	99	1.00@1.01	71.	1.02½@1.03½	1.02½	1.06
71.	1.06	1.06	1.07	71.	1.10½	1.09	1.09	72.	98 @	99	1.00@1.01	72.	1.02½@1.03½	1.02½	1.06
72.	1.06	1.06	1.07	72.	1.10½	1.09	1.09	73.	98 @	99	1.00@1.01	73.	1.02½@1.03½	1.02½	1.06
73.	1.06	1.06	1.07	73.	1.10½	1.09	1.09	74.	98 @	99	1.00@1.01	74.	1.02½@1.03½	1.02½	1.06
74.	1.06	1.06	1.07	74.	1.10½	1.09	1.09	75.	98 @	99	1.00@1.01	75.	1.02½@1.03½	1.02½	1.06
75.	1.06	1.06	1.07	75.	1.10½	1.09	1.09	76.	98 @	99	1.00@1.01	76.	1.02½@1.03½	1.02½	1.06
76.	1.06	1.06	1.07	76.	1.10½	1.09	1.09	77.	98 @	99	1.00@1.01	77.	1.02½@1.03½	1.02½	1.06
77.	1.06	1.06	1.07	77.	1.10½	1.09	1.09	78.	98 @	99	1.00@1.01	78.	1.02½@1.03½	1.02½	1.06
78.	1.06	1.06	1.07	78.	1.10½	1.09	1.09	79.	98 @	99	1.00@1.01	79.	1.02½@1.03½	1.02½	1.06
79.	1.06	1.06	1.07	79.	1.10½	1.09	1.09	80.	98 @	99	1.00@1.01	80.	1.02½@1.03½	1.02½	1.06
80.	1.06	1.06	1.07	80.	1.10½	1.09	1.09	81.	98 @	99	1.00@1.01	81.	1.02½@1.03½	1.02½	1.06
81.	1.06	1.06	1.07	81.	1.10½	1.09	1.09	82.	98 @	99	1.00@1.01	82.	1.02½@1.03½	1.02½	1.06
82.	1.06	1.06	1.07	82.	1.10½	1.09									

FLAX SEED—CONTINUED.

Daily current prices of flax seed from October 1, 1893, to December 30, 1893, inclusive, cash and deliverable in succeeding months
at sellers' option as to time.

OCTOBER.				NOVEMBER.				DECEMBER.			
Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, Jan'y., per bu.	No. 1, May, per bu.
2....	1 03½@1 04	1 05½	1 05½	2....	1 01 @1 01½	1 02 @1 02½	1 10	1....	1 16½	1 15½	1 20
3....	1 03	1 05½	1 05½	3....	1 02	1 02½	1 10½	2....	1 17½	1 16½	1 20
4....	1 03	1 05½	1 05½	4....	1 02	1 02½	1 10½	4....	1 23	1 23	1 25
5....	1 03	1 05½	1 05½	6....	1 01	1 02	1 10	5....	1 23 @1 24	1 22½	1 25
6....	1 03	1 05½	1 05½	8....	1 02½@1 03	1 03 @1 03½	1 10	6....	1 24	1 22½	1 25½
7....	1 03½	1 06	1 06	9....	1 02½@1 04	1 03 @1 03½	1 10	7....	1 23	1 22½	1 25½
10....	1 03 @1 04	1 06	1 06	10....	1 04 @1 04½	1 04½	1 12	8....	1 23	1 22½	1 23½@1 24
11....	1 05	1 07	1 07	11....	1 04 @1 04½	1 04½	1 12	9....	1 23½	1 22½	1 25
12....	1 05	1 07	1 07	13....	1 04½	1 04½	1 11½	11....	1 23	1 22½	1 25
13....	1 05	1 06½	1 06½	14....	1 04	1 04½	1 11½	12....	1 23½@1 27½	1 22½	1 25
14....	1 04	1 06½	1 06½	15....	1 05	1 05½	1 12½	13....	1 28	1 22½	1 25
16....	1 02 @1 03	1 04	1 04	16....	1 06½	1 06½	1 13½	14....	1 29½	1 22½	1 25
17....	1 02½	1 04	1 04	17....	1 08 @1 08½	1 08 @1 08½	1 15	15....	1 30	1 29	1 32
18....	1 02½	1 04½	1 04½	18....	1 08½	1 08½	1 15	16....	1 31½	1 29	1 32½
19....	1 02	1 04	1 04	19....	1 06½@1 07	1 06½	1 13	18....	1 34	1 29	1 35
20....	1 02	1 04	1 04	20....	1 06½@1 07	1 06½	1 13½@1 13½	19....	1 34	1 29	1 35
21....	1 01	1 04	1 04	21....	1 08	1 07½	1 13½@1 13½	20....	1 35	1 29	1 35
23....	1 00	1 01	1 01	23....	1 08	1 07½	1 16	21....	1 35	1 29	1 35
24....	99½	1 00½	1 00½	24....	1 13½@1 14	1 12 @1 12½	1 16 @1 16½	22....	1 35	1 29	1 35
25....	1 00½	1 01	1 01	25....	1 12 @1 14½	1 12 @1 14½	1 18	23....	1 35	1 29	1 35
26....	1 01	1 02	1 02	26....	1 14½	1 14½	1 18 @1 18½	24....	1 35	1 29	1 35
27....	1 01½	1 02	1 02	27....	1 15½	1 15½	1 18½@1 20	25....	1 35	1 29	1 35
28....	1 01	1 02½	1 02½	28....	1 15½	1 15½	1 18½@1 20	26....	1 35	1 29	1 35
29....	1 01	1 01	1 01	29....	1 15½	1 15	1 18½@1 20	27....	1 35	1 29	1 35
31....	1 00	1 01	1 01	30....	1 15	1 15	1 20½	28....	1 35 @1 36	1 29	1 40
								29....	1 35 @1 38	1 29	1 43 @1 44
								30....	1 38	1 29	1 44

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1893, by routes.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	.....	4,453,492	44,800	56,000
Canal.....	10,800	.....	.....	.....
Chicago & Northwestern Railway.....	9,191,700	3,000	2,338,820	25,710
Illinois Central Railroad.....	1,888,758	157,076	701,449	47,656
Chicago, Rock Island & Pacific Railway.....	4,788,800	84,500	402,600	.....
Chicago, Burlington & Quincy Railroad.....	11,510,379	22,710	2,101,276	59,390
Chicago & Alton Railroad.....	74,005	17,640	101,945	8,690
Chicago & Eastern Illinois Railroad.....	.....	1,034,918	20,000	39,452
Chicago, Milwaukee & St. Paul Railway.....	.....	1,500	.....	.....
Wabash, St. Louis & Pacific Railway.....	292,196	1,250,200	109,887	95,000
Chicago Great Western Railway.....	7,035,000	.....	37,000	.....
Atchison, Topeka & Santa Fe Railroad.....	1,718,800	.....	.....	.....
Wisconsin Central Lines.....	1,005	.....	897,851	.....
Cleveland, C. C. & St. Louis Railway.....	.....	2,125,570	348,895	280,725
Louisville, New Albany & Chicago Railway.....	.....	1,592,376	521,151	273,460
Michigan Central Railroad.....	.....	1,442,188	426,955	249,405
Lake Shore & Michigan Southern Railway.....	2,861	8,370,273	1,359,371	5,325,468
Pittsburgh, Ft. Wayne & Chicago Railway.....	22,505	7,491,396	.....	4,556,352
Pittsburgh, C. C. & St. Louis Railway.....	.....	4,624,090	.....	711,623
Baltimore & Ohio Railroad.....	.....	4,511,601	.....	2,484,359
Chicago & Grand Trunk Railway.....	.....	4,414,506	141,610	378,941
New York, Chicago & St. Louis Railroad.....	.....	4,740,869	25,000	332,197
Chicago & Erie Railroad.....	.....	4,054,279	.....	456,972
Totals.....	36,537,536	50,392,184	9,578,610	15,381,400

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1893, by months.

	TIMOTHY SEED.		CLOVER SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	1,583,621	2,076,195	304,136	1,035,377
February.....	624,481	4,397,227	627,503	1,059,331
March.....	3,505,190	8,267,251	665,733	1,561,697
April.....	1,689,237	5,018,191	626,542	871,800
May.....	412,698	1,717,331	141,507	133,976
June.....	151,800	354,397	4,600	9,887
July.....	89,800	1,125,208	11,273	37,281
August.....	4,798,870	5,231,786	138,011	156,674
September.....	9,795,429	12,041,444	1,379,325	1,343,343
October.....	5,895,088	6,022,546	1,498,975	2,446,139
November.....	4,930,930	2,758,738	2,352,303	2,858,468
December.....	3,060,392	1,381,870	1,828,702	3,888,427
Totals.....	36,537,536	50,392,184	9,578,610	15,381,400

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1893, by routes.

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake.....	90,410	2,745,642	.....	4,600,218
Canal.....	.....	.....	.....	.....
Chicago & Northwestern Railway.....	1,604,001	56,730	3,142,426	28,290
Illinois Central Railroad.....	972,415	116,580	267,359	27,135
Chicago, Rock Island & Pacific Railway.....	759,700	22,760	55,443	3,326
Chicago, Burlington & Quincy Railroad.....	1,268,532	63,240	608,190	650
Chicago & Alton Railroad.....	98,532	49,143	53,079	.....
Chicago & Eastern Illinois Railroad.....	360,000	50,440	.....	357
Chicago, Milwaukee & St. Paul Railway.....	.....	75,385	2,831,688	15,424
Wabash, St. Louis & Pacific Railway.....	170,000	88,000	163,690	.....
Chicago Great Western Railway.....	528,000	.....	691,860	.....
Atchison, Topeka & Santa Fe Railroad.....	170,000	.....	228,500	.....
Wisconsin Central Lines.....	.....	.....	58,565	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	27,400	185,630	110	182,968
Louisville, New Albany & Chicago Railway.....	105,237	162,335	1,006	6,675
Michigan Central Railroad.....	6,906	315,288	.....	151,994
Lake Shore & Michigan Southern Railway.....	139,143	726,004	76	569,448
Pittsburgh, Ft. Wayne & Chicago Railway.....	.....	560,228	.....	1,069,356
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	.....	205,431	.....	231,790
Baltimore & Ohio Railroad.....	.....	176,151	.....	182,996
Chicago & Grand Trunk Railway.....	24,100	58,000	.....	279,968
New York, Chicago & St. Louis Railroad.....	.....	492,383	.....	4,847
Chicago & Erie Railroad.....	.....	216,055	.....	375,219
Totals.....	6,324,376	6,365,425	8,101,992	7,730,641

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1893, by months.

	OTHER GRASS SEEDS		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January.....	145,080	343,437	416,678	371,259
February.....	290,497	354,576	143,706	251,092
March.....	1,252,954	461,836	272,385	321,460
April.....	644,510	706,948	238,594	711,585
May.....	331,087	414,735	191,304	459,724
June.....	597,793	440,467	82,796	420,792
July.....	165,190	741,509	124,290	260,782
August.....	191,462	1,138,065	491,544	351,257
September.....	667,114	882,542	1,935,175	1,292,064
October.....	411,325	335,985	2,212,235	1,977,408
November.....	977,769	266,955	1,477,273	993,749
December.....	649,595	278,370	576,012	319,469
Totals.....	6,324,376	6,365,425	8,101,992	7,730,641

SALT AND SEEDS.

Range of prices for each week during 1893.

		SALT.			SEEDS.	
		American, fine, per brl.	Liverpool, fine, per sack.	Choice foreign, per ton.	Clover, poor to choice, per cental.	Timothy, poor to choice, per cental.
January	6	85	\$1 20		\$10 00@13 42	\$4 25 @ 4 50
	13	85	1 20		8 33@14 20	4 15 @ 4 40
	20	85	1 20		10 00@14 50	4 15 @ 4 40
	27	85	1 20		11 65@14 45	4 25 @ 4 45
February	3	85	1 20		10 00@15 00	4 15 @ 4 46
	10	85	1 20		12 00@15 40	4 22 @ 4 52
	17	85	1 20		11 65@15 30	4 25 @ 4 52
	24	85	1 20		11 65@14 65	4 22 @ 4 49
March	3	75	1 20		10 00@14 30	4 20 @ 4 50
	10	75	1 20		8 00@14 00	4 10 @ 4 44
	17	75	1 20		9 00@13 25	3 95 @ 4 34
	24	75	1 20		9 00@14 25	4 15 @ 4 40
	31	75	1 20		8 00@13 75	4 10 @ 4 40
April	7	75	1 20		8 00@13 40	4 10 @ 4 36
	14	75	1 25		8 00@14 00	3 90 @ 4 26
	21	75	1 25		6 00@13 50	3 50 @ 4 25
	28	75	1 25		4 00@12 50	3 60 @ 4 15
May	5	75	1 32		4 00@11 50	3 60 @ 4 00
	12	75	1 32		4 00@12 00	3 65 @ 4 00
	19	65	1 32		7 00@12 00	3 60 @ 3 92
	26	65	1 32		3 00@12 00	3 40 @ 3 92
June	2	65	1 32		4 00@11 00	3 35 @ 3 85
	9	65	1 32		4 00@10 50	3 35 @ 3 80
	16	65	1 32		5 00@11 00	3 25 @ 3 75
	23	65	1 32		5 00@11 00	3 25 @ 3 60
	30	65	1 32		5 00@11 00	3 24 @ 3 95
July	7	65	1 32		6 00@11 00	3 80 @ 4 00
	14	65	1 32		5 50@11 50	3 70 @ 4 20
	21	65	1 32		6 00@11 50	3 70 @ 4 20
	28	65	1 32		6 00@12 00	3 60 @ 4 25
August	4	65	1 32		5 00@12 00	3 30 @ 3 90
	11	65	1 32		6 00@12 00	2 80 @ 3 75
	18	65	1 28		6 00@10 00	2 80 @ 3 50
	25	65	1 28		7 00@10 00	3 00 @ 3 50
September	1	65	1 28		7 00@ 9 50	2 75 @ 3 50
	8	65	1 28		7 00@ 9 40	2 90 @ 3 25
	15	65	1 28		7 00@ 9 25	2 80 @ 3 30
	22	65	1 28		7 00@ 9 75	3 05 @ 3 55
	29	65	1 28		7 50@ 9 55	3 05 @ 3 60
October	6	65	1 28		7 50@ 9 25	3 10 @ 3 35
	13	65	1 28		5 00@ 9 25	3 10 @ 3 40
	20	65	1 30		7 00@ 9 30	3 10 @ 3 30
	27	65	1 30		5 00@ 9 20	3 00 @ 3 25
November	3	65	1 30		6 00@ 9 10	2 90 @ 3 25
	10	65	1 30		6 00@ 9 25	3 00 @ 3 25
	17	65	1 30		6 00@ 9 25	2 90 @ 3 20
	24	65	1 30		5 00@ 9 25	2 25 @ 3 20
December	1	65	1 30		6 00@ 9 50	2 60 @ 3 50
	8	65	1 30		5 00@ 9 90	2 80 @ 4 00
	15	65	1 30		8 00@10 50	2 50 @ 4 20
	22	65	1 30		7 00@10 35	3 50 @ 4 30
	29	65	1 30		7 00@10 60	3 75 @ 4 50

Prices ranged from \$8.60 to \$12.00.

BEANS AND POTATOES.

The range of prices for each week during 1893.

		BEANS.		POTATOES.	
		Medium, per bu.	Pea, per bu.	Burbanks, per bu.	Early Rose, per bu.
January	7	\$1 60 @ 1 75	\$1 65 @ 1 80	60 @ 73	54 @ 70
	14	1 60 @ 1 75	1 60 @ 1 80	68 @ 73	63 @ 69
	21	1 60 @ 1 80	1 65 @ 1 90	68 @ 73	65 @ 70
	28	1 65 @ 1 90	1 70 @ 2 00	68 @ 71	66 @ 70
February	4	1 70 @ 1 95	1 80 @ 2 05	70 @ 75	66 @ 70
	11	1 75 @ 2 00	1 85 @ 2 12½	80 @ 1 10	.....
	18	1 75 @ 2 00	1 85 @ 2 12½	73 @ 1 00	65 @ 75
	25	1 75 @ 2 00	1 85 @ 2 10	73 @ 80	68 @ 71
March	4	1 75 @ 2 00	1 80 @ 2 10	73 @ 75	68 @ 70
	11	1 75 @ 2 00	1 85 @ 2 05	72 @ 75	68 @ 70
	18	1 75 @ 2 00	1 85 @ 2 05	75 @ 83	70 @ 75
	25	1 75 @ 1 95	1 85 @ 2 00	73 @ 78	70 @ 75
April	1	1 75 @ 1 90	1 85 @ 2 00	75 @ 78	72 @ 75
	8	1 75 @ 1 90	1 80 @ 2 05	71 @ 77	70 @ 75
	15	1 55 @ 1 85	1 70 @ 2 00	68 @ 75	70 @ 75
	22	1 55 @ 1 85	1 70 @ 2 00	62 @ 70	63 @ 70
	29	1 50 @ 1 85	1 70 @ 2 00	62 @ 77	61 @ 65
May	6	1 50 @ 1 80	1 70 @ 1 95	70 @ 80	63 @ 67
	13	1 50 @ 1 80	1 70 @ 1 95	75 @ 88	70 @ 77
	20	1 50 @ 1 80	1 70 @ 1 95	75 @ 95	72 @ 88
	27	1 50 @ 1 85	1 70 @ 2 00	88 @ 98	80 @ 87
June	3	1 50 @ 1 85	1 70 @ 2 00	80 @ 96	75 @ 80
	10	1 50 @ 1 85	1 70 @ 1 95	70 @ 90	55 @ 80
	17	1 50 @ 1 85	1 70 @ 1 95	70 @ 86	55 @ 70
	24	1 50 @ 1 85	1 65 @ 1 90	65 @ 70	50 @ 55
July	1	1 50 @ 1 75	1 65 @ 1 85	60 @ 70	50 @ 60
	8	1 50 @ 1 75	1 65 @ 1 85	60 @ 65	.....
	15	1 50 @ 1 75	1 60 @ 1 85	40 @ 65	.....
	22	1 50 @ 1 75	1 60 @ 1 75	50 @ 58	40 @ 70
	29	1 50 @ 1 75	1 60 @ 1 75	.....	50 @ 65
August	5	1 45 @ 1 75	1 60 @ 1 80	.....	60
	12	1 25 @ 1 65	1 40 @ 1 80	58 @ 70	58 @ 68
	19	1 25 @ 1 65	1 40 @ 1 80	50 @ 68	58 @ 76
	26	1 25 @ 1 65	1 40 @ 1 80	50 @ 60	65 @ 70
September	2	1 25 @ 1 65	1 40 @ 1 80	55 @ 60	57 @ 60
	9	1 25 @ 1 65	1 40 @ 1 80	55 @ 60	65 @ 80
	16	1 25 @ 1 65	1 40 @ 1 80	70 @ 73	68 @ 74
	23	1 25 @ 1 60	1 40 @ 1 70	55 @ 67	55 @ 67
	30	1 25 @ 1 60	1 40 @ 1 70	50 @ 65	50 @ 62
October	7	1 25 @ 1 60	1 40 @ 1 70	58 @ 66	57 @ 62
	14	1 25 @ 1 65	1 40 @ 1 75	55 @ 60	52 @ 57
	21	1 30 @ 1 65	1 50 @ 1 80	50 @ 60	50 @ 56
	28	1 30 @ 1 65	1 50 @ 1 80	50 @ 60	50 @ 55
November	4	1 40 @ 1 60	1 50 @ 1 70	50 @ 58	50 @ 55
	11	1 40 @ 1 60	1 40 @ 1 65	50 @ 56	48 @ 53
	18	1 25 @ 1 55	1 40 @ 1 60	50 @ 62	48 @ 57
	25	1 30 @ 1 50	1 30 @ 1 55	51 @ 62	48 @ 57
December	2	1 30 @ 1 50	1 30 @ 1 55	51 @ 60	48 @ 56
	9	1 30 @ 1 50	1 30 @ 1 55	51 @ 60	48 @ 56
	16	1 30 @ 1 45	1 30 @ 1 50	51 @ 60	48 @ 56
	23	1 30 @ 1 45	1 30 @ 1 50	51 @ 58	48 @ 55
	30	1 30 @ 1 45	1 30 @ 1 50	51 @ 57	50 @ 56

HIDES AND WOOL.

Receipts and shipments of these products during 1893, by routes.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....	2,553,800	7,540,200	144,799	4,917,045
Canal.....				
Chicago & Northwestern Railway.....	13,500,749	6,955,003	11,638,683	946,042
Illinois Central Railroad.....	5,741,671	368,615	618,673	61,500
Chicago, Rock Island & Pacific Railway.....	18,750,500	41,900	2,664,500	12,580
Chicago, Burlington & Quincy Railroad.....	22,080,359	4,950	5,081,242	329,660
Chicago & Alton Railroad.....	1,394,781	148,160	96,575	87,866
Chicago & Eastern Illinois Railroad.....	375,000	72,660	42,000	300
Chicago, Milwaukee & St. Paul Railway.....	54,000	7,606,660	3,378,000	30,320
Wabash, St. Louis & Pacific Railway.....	755,363	12,547,840	20,000	256,070
Chicago Great Western Railway.....	9,627,213	18,300	1,669,232	
Atchison, Topeka & Santa Fe Railroad.....	4,173,484	57,150	1,794,298	452,500
Wisconsin Central Lines.....	455,695		500,016	
Cleveland, Cincinnati, Chicago & St. Louis Railway.....	1,876,169	4,878,810	73,800	865,597
Louisville, New Albany & Chicago Railway.....	361,804	2,986,742	49,200	440,561
Michigan Central Railroad.....	1,283,849	13,690,171	117,353	1,516,764
Lake Shore & Michigan Southern Railway.....	1,566,856	27,615,190	308,483	15,657,314
Pittsburgh, Ft. Wayne & Chicago Railway.....		24,165,166		1,819,519
Pittsburgh, Cincinnati, Chicago & St. Louis Railway.....	38,000	11,638,793		1,127,390
Baltimore & Ohio Railroad.....		18,739,021		415,717
Chicago & Grand Trunk Railway.....	3,287,998	22,027,340	126,000	1,243,643
New York, Chicago & St. Louis Railroad.....	135,390	26,965,639	128,914	2,771,607
Chicago & Erie Railroad.....		18,745,180		3,550,739
Totals.....	88,002,681	206,813,490	28,451,768	36,502,734

HIDES AND WOOL.

Receipts and shipments of these products during 1893, by months.

	HIDES.		WOOL.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	11,674,906	25,274,932	336,596	1,443,024
February.....	8,693,067	18,196,411	285,137	1,126,586
March.....	8,968,103	14,704,716	363,514	1,146,260
April.....	7,277,538	10,992,202	1,491,976	1,895,366
May.....	5,995,700	14,910,025	3,817,120	4,778,660
June.....	7,576,703	19,812,883	4,537,510	4,828,997
July.....	4,110,776	11,977,266	11,412,157	12,383,169
August.....	3,323,402	15,681,351	2,097,797	2,939,213
September.....	4,628,648	13,858,292	446,352	764,852
October.....	6,443,030	16,509,220	727,721	931,519
November.....	7,969,838	21,459,335	1,629,563	2,807,151
December.....	11,340,970	21,436,857	1,307,225	1,457,937
Totals.....	88,002,681	206,813,490	28,451,768	36,502,734

WOOL.

Range of prices in the Chicago market during 1893.

(Compiled by Wm. H. B. Thornton.)

	January. February. March.	April. May. June.	July. August. September.	October. November. December.		January. February. March.	April. May. June.	July. August. September.	October. November. December.
Scoured—					Texas—				
Fine.....	56@45	45@32	43@31	42@31	Spring fine med'm.	22@20	20@14	14 @12	14 @ 12
Fine medium.....	52@43	43@31	40@31	38@28	Fall (original).....	15@13	13@10	11 @ 9	11 @ 9
Medium.....	45@39	39@30	35@26	34@25	Spring (original)...	19@18	18@14	15 @12	15 @ 12
Low medium.....	37@30	30@20	25@18	23@17	New Mexico sorts—				
Coarse.....	28@22	22@15	18@14	17@13	Fine.....	16@13	13@9	10 @ 8	9 @ 7
Very coarse.....	20@17	17@13	15@12	14@12	1/4-Blood.....	17@14	14@11	12 @10	12 @ 10
Washed fleece—					3/8-Blood.....	24@22	21@17	17 @15	17 @ 15
Fine.....	24@22	22@18	21@17	21@17	1/2-Blood.....	23@21	20@15	16 @15	16 @ 15
1/4-Blood.....	27@25	25@20	23@20	23@20	Low 1/4-blood.....	18@16	15@13	13 @11	13 @ 11
3/8-Blood.....	30@26	26@22	25@22	25@22	Blanket.....	18@16	15@13	12 @10	12 @ 10
Delaine.....	27@23	23@20	20@19	20@19	Carpet.....	14@16	14@11	11 @ 9	11 @ 9
Medium combing.....	30@27	27@25	25@22	25@22	Pulled—				
Bright unwashed—					(average wools)				
Bucks.....	10@ 9	9@ 7	8@ 6	8@ 6	Extra.....	26@24	20@15	15 @10	13 @ 10
Fine (heavy).....	14@12	12@ 9	11@ 8	11@ 8	Fine super.....	27@25	22@18	18 @15	15 @ 13
Fine.....	16@14	14@10	13@10	15@10	A super.....	28@26	23@20	20 @18	19 @ 18
1/2-Blood clothing.....	22@19	19@14	17@14	17@14	B super.....	16@14	14@11	11 @ 8	11 @ 8
3/8-Blood clothing.....	25@24	24@18	20@18	20@18	Lambs.....	23@27	25@20	20 @17	19 @ 17
1/2-Blood clothing.....	24@22	22@16	19@16	19@16	Black.....	24@23	22@19	19 @15	17 @ 13
Black clothing.....	23@21	21@17	17@16	17@16	C super.....	10@ 9	9@ 7	8 @ 5	5 @ 3
Cott., burry, etc.....	18@17	17@13	14@12	14@12	Fine combing.....	34@31	28@27	27 @24	26 @ 23
Fine delaine.....	22@20	20@16	16@14	16@14	Medium combing.....	34@31	28@27	27 @25	26 @ 24
1/2-Blood combing.....	23@21	21@16	18@14	18@14	Fine shearlings.....	20@19	18@12	14 @10	14 @ 10
3/8-Blood combing.....	26@25	25@19	21@18	21@18	Fine super (T'ry).....	21@19	18@17	17 @14	15 @ 13
1/2-Blood combing.....	25@24	24@17	20@17	20@17	A super (Terr'ry).....	24@22	19@18	18 @16	16 @ 14
Common combing.....	22@21	21@16	19@16	19@16	Fine selected (T'ry).....	24@22	20@19	19 @17	17 @ 15
Braid combing.....	20@19	19@14	16@15	16@15	A super (Colorado).....	23@21	19@18	18 @16	16 @ 14
Demi-bright unwashed—					B super (Colorado).....	15@13	13@ 9	9 @ 7	7 @ 4
Heavy.....	12@ 8	8@ 6	8@ 6	8@ 6	C super (Colorado).....	15@13	13@ 8	8 @ 5	7 @ 4
Fine.....	14@11	14@ 9	13@ 9	12@ 9	Super (Colorado).....	23@21	19@17	17 @14	15 @ 14
Fine medium.....	20@18	18@14	18@14	17@14	Medium shearlings.....	17@15	15@13	13 @12	13 @ 10
Medium.....	22@21	20@17	20@17	19@17	Pulled machine brushed—				
1/4-Blood clothing.....	22@21	20@17	20@17	18@17	Extra.....	38@28	28@26	26 @24	24 @ 23
Common.....	18@17	17@15	17@15	16@15	Fine A super.....	40@30	.. ..	.. @30	30 @ 28
Black.....	22@20	20@19	20@19	19@17	A super.....	41@30	.. ..	.. @30	29 @ 28
Fine delaine.....	21@20	18@15	18@15	15@14	B super.....	43@33	33@30	30 @29	29 @ 28
1/2-Blood combing.....	22@21	17@15	17@15	17@15	C super.....	36@26	26@23	23 @22	22 @ 20
3/8-Blood combing.....	24@23	22@18	22@18	20@18	Fine C super.....	27@24	24@21	21 @19	19 @ 17
1/2-Blood combing.....	23@22	21@17	21@17	19@17	Low C super.....	30@25	25@23	23 @22	22 @ 21
Common combing.....	21@19	19@17	19@17	18@16	Smutter super.....	38@28	28@26	26 @25	25 @ 24
Braid combing.....	20@18	18@14	18@14	17@14	A smutter super.....	39@30	30@29	29 @28	28 @ 26
Burry, Cott., etc.....	17@15	16@13	16@13	15@13	M super.....	30@20	20@15	15 @14	14 @ 13
Montana & Utah—					F F super.....	42@34	.. ..	.. @34	32 @ 32
Bucks.....	10@ 8	8@ 5	6@ 5	6@ 5	Delaine.....	42@32	.. ..	.. @32	29 @ 29
Fine (heavy).....	14@13	12@ 8	9@ 7	9@ 7	Fine combing.....	40@33	33@32	.. @32	31 @ 31
Fine.....	17@15	13@10	12@ 9	10@ 9	Combing.....	39@32	32@31	.. @31	30 @ 30
Fine medium.....	21@18	17@13	15@13	15@13	C combing.....	37@33	33@31	.. @31	29 @ 29
Medium.....	22@20	18@14	16@12	16@12	Low combing.....	34@32	32@29	.. @29	27 @ 27
1/4-Blood.....	22@20	18@14	16@12	15@12	Smutter combing.....	38@29	29@28	.. @28	27 @ 27
Common.....	20@19	18@14	16@12	15@11	Fine shearlings.....	.. ..	.. ..	.. ..	.. ..
Wyoming, Colorado,					Coarse shearlings.....	.. ..	.. ..	.. ..	.. ..
Arizona, Nevada.					Black combing.....	.. ..	.. ..	.. ..	.. ..
Eastern Oregon.					Extra Lambs.....	.. ..	.. ..	.. ..	.. ..
Washington, Dakota and Idaho—					A lambs super.....	.. ..	27@25	.. ..	.. ..
Bucks.....	9@ 8	8@ 5	7@ 5	6@ 4	B lambs super.....	.. ..	28@27	.. ..	.. ..
Heavy.....	13@12	12@ 9	10@ 7	10@ 6	C lambs super.....	.. ..	25@23	.. ..	.. ..
Fine.....	16@13	13@10	11@ 9	10@ 9	Smutter lambs super.....	.. ..	27@25	.. ..	.. ..
Fine medium.....	20@17	17@15	15@11	14@10	Fine black super.....	27@26	26@25	25 @21	21 @ 18
Medium.....	21@19	19@17	17@13	15@12	Medium b'k super.....	28@27	27@24	24 @23	23 @ 20
Coarse.....	20@18	18@16	16@13	14@12	Gray super.....	27@23	23@20	20 @19	19 @ 17
Black.....	21@18	18@16	16@13	14@12	Smutter delaine.....	35@33	33@31	31 @30	30 @ 29
Texas—					Stained combing.....	.. ..	.. ..	.. ..	25 @ 27
Fall fine.....	11@10	10@ 8	9@ 5	9@ 5	Super.....	20@19	19@18	18 @17	17 @ 17
Fall fine medium.....	17@15	15@12	12@ 8	11@ 8	No. 1.....	12@11	11@10	10 @ 8	8 @ 7
Spring fine.....	20@18	18@13	13@10	13@10	K.....	5@ 4	4@ 3	3 @ 2	.. @ 2

HIDES.

Monthly range of prices of these products in the Chicago market during 1893.

(Compiled by J. L. Kellogg.)

DRY HIDES. per lb.	Indians.	Montanas	Colorados	New Mexicans.	Utahs.	Dakotas.	Light Hides.	Kips.	Calf.	Bulls.	Fallen.
January.....	10.25	8.75	8.80	9.10	9.12	8.81	8.06	8.37	13.25	6.50	7.81
February.....	10.69	9.05	9.05	9.46	9.65	9.19	8.17	8.69	14.32	6.87	7.69
March.....	10.56	9.06	9.06	9.47	9.50	9.37	8.31	8.62	14.63	6.75	7.44
April.....	10.00	8.42	8.42	9.07	9.10	9.00	7.90	8.15	14.00	6.50	7.50
May.....	9.50	8.13	8.13	8.44	8.44	8.38	7.44	8.00	13.12	6.44	7.38
June.....	8.57	7.87	7.87	8.04	8.05	7.94	7.25	7.87	12.63	6.00	6.87
July.....	7.86	7.20	7.12	7.50	7.71	7.50	6.65	7.30	11.75	5.66	6.25
August.....	7.50	6.81	6.70	7.13	7.30	7.12	6.40	7.20	11.62	6.00	6.00
September.....	7.25	6.62	6.63	7.00	7.28	7.00	6.31	6.71	11.75	6.00	6.00
October.....	7.50	6.62	6.62	7.00	7.42	7.00	6.33	6.75	11.50	5.90	6.00
November.....	7.81	7.00	7.00	7.45	7.50	7.25	6.34	6.85	11.33	5.90	6.00
December.....	8.00	7.50	7.50	7.75	7.75	7.55	6.50	6.83	11.50	6.00	6.00
Average for year.	8.79	7.75	7.74	8.12	8.24	8.01	7.14	7.61	12.62	6.21	6.74

Average price for January, 8.98.36 } A shrinkage of 16 per cent.
 " " December, 7.53.45 }

COUNTRY HIDES. per lb.	No. 1 heavy steers.	No. 1 branded steers.	No. 1 heavy cows.	No. 1 branded cows.	No. 1 buffs.	No. 1 extremes.	No. 2 buffs.	Bulls.	No. 1 calf- skins.	No. 1 kips.	Average price.
January.....	7.59	5.55	5.37	4.50	4.60	5.19	4.19	5.14	9.65	6.60	5.83.8
February.....	7.62	5.67	5.52	4.63	4.98	5.25	4.40	5.33	9.75	6.69	5.98.7
March.....	7.45	5.56	5.27	4.55	4.81	5.40	4.29	5.40	10.30	6.79	5.98.4
April.....	6.85	5.42	4.94	4.46	4.56	4.81	4.08	4.96	9.96	6.34	5.64.3
May.....	6.25	5.00	4.71	4.25	4.33	4.56	3.77	4.55	9.10	6.00	5.25.2
June.....	5.73	4.81	4.45	3.81	4.12	4.23	3.57	4.29	7.67	5.55	4.82.3
July.....	5.40	4.39	4.11	3.43	3.97	3.93	3.25	4.00	7.00	5.25	4.47.3
August.....	4.71	3.85	3.85	3.05	3.89	3.87	2.92	3.65	6.50	5.62	4.19.1
September.....	5.04	3.92	4.06	3.08	3.99	4.11	3.20	3.71	6.87	6.04	4.40.2
October.....	5.45	4.48	4.17	3.87	3.89	4.10	3.27	3.95	7.79	6.64	4.76.1
November.....	5.50	4.56	4.17	3.70	3.95	4.12	3.38	3.75	7.64	6.63	4.74
December.....	5.50	4.62	4.18	3.65	4.00	4.25	3.46	3.71	7.92	6.36	4.76.5
Average for year.	6.09	4.82	4.57	3.91	4.26	4.49	3.65	4.37	8.35	6.21	4.07.2
Average for 1892..	7.61	5.64	5.30	4.49	4.86	6.28	4.28	5.05	8.13	6.00	5.76.4

Average price for January, 5.83.8 } A shrinkage of 18.38 per cent.
 " " December, 4.76.5 }

PACKER HIDES. per lb.	Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
January.....	9.00	7.06	7.00	6.19	6.06	5.84	5.00	5.12	6.12	4.19	6.15.8
February.....	9.00	7.88	7.60	6.67	6.70	6.06	5.45	5.55	6.06	4.69	6.56.6
March.....	8.13	7.29	7.56	6.56	6.75	5.50	5.31	5.44	5.63	4.50	6.26.7
April.....	7.71	7.04	7.41	6.42	6.40	5.45	5.15	5.25	5.65	4.50	6.09.8
May.....	7.25	6.97	7.19	6.23	6.12	5.12	4.82	5.12	5.31	4.31	5.84.4
June.....	6.53	6.30	6.50	5.50	6.00	4.85	4.69	4.95	4.94	3.94	5.42
July.....	6.23	5.73	6.08	5.08	5.32	4.46	4.32	4.55	4.70	3.60	5.00.6
August.....	5.35	4.70	5.32	4.32	4.20	4.32	4.00	3.81	4.50	3.50	4.40.2
September.....	6.55	5.53	5.53	4.59	4.56	5.62	4.37	4.00	4.78	3.78	4.93.1
October.....	7.61	5.75	5.75	4.75	5.00	5.17	4.79	4.31	5.17	4.00	5.23
November.....	7.45	5.58	5.75	4.80	5.00	5.15	4.50	4.28	4.75	4.00	5.12.6
December.....	6.91	5.50	5.75	4.80	5.00	5.00	4.48	4.17	4.75	3.80	5.01.6
Average for year.	7.31	6.28	6.45	5.49	5.59	5.21	4.74	4.71	5.20	4.07	5.50.5
Average for 1892..	8.79	7.40	7.46	6.50	6.36	5.94	5.38	5.17	5.87	4.31	6.31.8

Average price for January, 6.15.8 } A shrinkage of 18.54 per cent.
 " " " " December, 5.01.6 }

COAL AND HAY.

Receipts and shipments of these products during 1893, by routes.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
Lake.....	1,299,973	1,504	583	1,264
Canal.....		336		
Chicago & Northwestern Railway.....	21,142	344,287	85,571	3,159
Illinois Central Railroad.....	645,692	71,994	18,178	2,225
Chicago, Rock Island & Pacific Railway.....	7,931	64,545	47,144	2,807
Chicago, Burlington & Quincy Railroad.....	110,051	215,771	24,239	1,134
Chicago & Alton Railroad.....	555,846	17,061	3,890	731
Chicago & Eastern Illinois Railroad.....	1,243,970	13,594	20,570	375
Chicago, Milwaukee & St. Paul Railway.....	22	110,408	67,328	20,924
Wabash, St. Louis & Pacific Railway.....	103,844		2,752	142
Chicago Great Western Railway.....		80,088	4,205	123
Atchison, Topeka & Santa Fe Railroad.....	134,826	23,314	10,418	50
Wisconsin Central Lines.....			941	
Cleveland, C., C. & St. Louis Railway.....	168,296	763	1,050	1,150
Louisville, New Albany & Chicago Railway.....	104,544	440	7,821	1,122
Michigan Central Railroad.....	165,904	1,092	852	2,175
Lake Shore & Michigan Southern Railway.....	405,663	2,894	252	7,960
Pittsburgh, Ft. Wayne & Chicago Railway.....	8,614	4,835	424	5,212
Pittsburgh, C., C. & St. Louis Railway.....	473,149	1,979	3,872	4,032
Baltimore & Ohio Railroad.....	235,690	39		1,449
Chicago & Grand Trunk Railway.....	61,561	2,379	1,608	932
New York, Chicago & St. Louis Railroad.....	160,751		1,112	1,545
Chicago & Erie Railroad.....	463,903		1,717	479
Totals.....	6,368,375	957,323	304,527	58,990

COAL AND HAY.

Receipts and shipments of these products during 1893, by months.

	COAL.		HAY.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
January.....	464,946	100,065	24,863	4,252
February.....	505,641	95,769	19,008	3,688
March.....	548,227	87,813	21,407	4,379
April.....	419,251	56,067	19,067	4,051
May.....	512,636	49,594	21,824	3,164
June.....	558,089	55,500	29,237	3,898
July.....	459,415	56,593	22,932	3,344
August.....	400,964	68,544	21,306	4,211
September.....	506,912	72,321	32,090	8,024
October.....	645,644	106,692	30,276	6,817
November.....	677,128	104,411	31,306	5,969
December.....	669,522	104,134	31,151	7,193
Totals.....	6,368,375	957,323	304,527	58,990

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS.)

For each month during 1893.

(Compiled by Weaver, Getz Co.)

	Anthracite.	Connellsville coke.	West Virginia coke.	Kentucky cannel.	Ohio cannel.	Raymond, Plymouth & Winifrede.	Erie and Briar Hill.	Youghiogheny.	Shawnee and Hocking Valley.	Indiana block.	Illinois coals.	New River, Pocahontas and W. Virginia.	Blossburgh smithing.	Piedmont smithing.
January ..	\$5 60	\$5 05	\$4 40	\$5 35	\$5 00	\$3 75	\$4 25	\$3 50	\$3 35	\$2 80	\$2 10@2 40	\$3 60	\$3 90	\$3 75
February ..	5 60	5 05	4 40	5 35	5 00	3 75	4 25	3 50	3 35	2 80	2 10@2 40	3 60	3 90	3 75
March	5 85	5 05	4 40	5 60	5 10	3 75	4 25	3 50	3 35	2 80	2 10@2 40	3 60	3 90	3 75
April	5 85	5 05	4 40	5 60	5 10	3 65	4 25	3 40	3 35	2 60	1 90@2 30	3 45	3 90	3 75
May	5 85	5 05	4 35	5 60	5 10	3 60	4 10	3 35	3 25	2 60	1 65@2 00	3 45	3 90	3 75
June	6 10	5 05	4 35	5 60	5 10	3 60	4 10	3 35	3 10	2 60	1 65@2 00	3 45	3 90	3 75
July	6 10	5 05	4 35	5 60	5 10	3 60	4 10	3 25	3 10	2 60	1 65@2 00	3 45	3 90	3 75
August	6 10	5 05	4 35	5 60	5 10	3 60	4 10	3 25	3 10	2 60	1 65@2 00	3 45	3 90	3 75
September ..	6 10	4 50	4 00	5 60	5 10	3 60	4 10	3 25	3 10	2 60	1 65@2 00	3 45	3 90	3 75
October	6 10	4 50	4 00	5 60	5 10	3 60	4 00	3 25	3 10	2 60	1 65@2 00	3 45	3 90	3 75
November	6 10	4 20	3 90	5 60	5 10	3 60	4 00	3 25	3 10	2 60	1 65@2 00	3 45	3 90	3 75
December	6 10	4 20	3 90	5 60	5 10	3 60	4 00	3 25	3 10	2 60	1 65@2 00	3 45	3 30	3 75

BALED HAY.

Current prices, by car-load lots, for each month in 1893.

	No. 1 Timothy. Per ton.	No. 2 Timothy. Per ton.	Mixed Timothy. Per ton.	Upland Prairie. Per ton.	No. 1 Prairie. Per ton.	No. 2 Prairie. Per ton.
January	\$10 50@12 00	\$ 9 00@10 00	\$8 00@ 8 50	\$8 00@ 9 50	\$6 00@6 50	\$5 00@5 50
February	11 00@12 00	9 50@10 00	8 50@ 9 00	8 00@ 9 00	6 00@6 25	5 00@5 50
March	11 50@12 50	10 00@10 50	8 50@ 9 50	8 00@10 00	6 00@7 00	5 00@5 50
April	12 00@13 50	10 50@11 00	9 50@10 00	10 00@13 00	6 50@7 50	5 50@6 00
May	12 00@13 50	10 50@11 00	9 50@10 00	8 50@14 00	7 00@8 00	5 50@6 00
June	11 50@12 50	10 00@11 00	8 50@ 9 00	8 50@12 00	6 50@7 00	5 50@6 00
July	11 50@12 00	10 00@11 00	8 50@ 9 00	7 50@12 00	6 00@6 50	5 00@5 50
August	11 50@12 50	10 00@11 00	8 50@ 9 00	8 00@ 9 00	5 50@6 00	5 00@5 50
September	10 50@11 50	9 50@10 00	8 50@ 9 00	7 50@ 9 00	5 50@6 00	5 00@5 50
October	10 50@12 00	9 00@ 9 50	7 50@ 8 00	7 50@ 8 50	5 50@6 00	5 00@5 50
November	10 50@11 00	9 00@ 9 50	7 50@ 8 00	7 50@ 8 50	5 50@6 00	5 00@5 50
December	10 00@10 50	8 50@ 9 00	7 50@ 8 00	7 00@ 8 00	5 50@6 00	5 00@5 50

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:

	Lumber and timber.	Shingles.	Lath.	Pickets.	Cedar posts.
1875.....	344,252,275	81,019,000	39,551,850	2,499,880	290,533
1876.....	352,587,730	83,230,750	47,058,150	2,360,928	416,636
1877.....	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878.....	385,569,024	125,640,000	43,694,800	2,206,020	380,341
1879.....	410,773,860	200,750,500	41,272,300	1,106,654	479,085
1880.....	451,282,059	190,057,000	48,630,800	2,129,760	404,730
1881.....	497,840,673	188,722,000	50,321,000	1,980,232	63,659
1882.....	560,416,842	260,906,494	48,820,438	3,784,178	219,012
1883.....	655,013,520	299,946,350	76,361,002	3,093,990	78,034
1884.....	635,348,561	461,930,496	65,981,140	1,529,287	397,832
1885.....	623,910,097	332,533,611	88,160,599	2,528,738	397,825
1886.....	626,692,473	428,313,350	95,653,678	4,446,752	1,962,947
1887.....	572,027,112	462,329,900	57,542,609	2,470,854	203,096
1888.....	586,257,549	421,928,595	43,311,684	1,196,599	155,399
1889.....	668,349,690	415,231,750	66,295,720	1,161,110	1,007,649
1890.....	656,708,795	423,999,250	53,964,100	701,810	689,538
1891.....	527,850,235	333,326,370	59,852,407	1,234,578	887,549
1892.....	472,719,021	180,142,559	64,474,115	584,801	710,272
1893.....	410,499,289	221,919,905	62,608,845	916,987	704,817
1894.....	384,160,236	163,103,000	37,185,000	558,862	560,928

Receipts and shipments of lumber and shingles during 1893.

	LUMBER.		SHINGLES.	
	Received. M feet.	Shipped. M feet.	Received. M.	Shipped. M.
Lake.....	955,280	620	153,764	.....
Canal.....	48	5,649	35	2,301
Chicago & Northwestern Railway.....	131,404	48,765	26,312	3,913
Illinois Central Railroad.....	139,190	81,389	3,631	2,480
Chicago, Rock Island & Pacific Railway.....	1,956	73,131	.....	49,616
Chicago, Burlington & Quincy Railroad.....	37,600	120,140	32,726	12,281
Chicago & Alton Railroad.....	16,823	35,467	421	458
Chicago & Eastern Illinois Railroad.....	60,305	58,242	120	2,756
Chicago, Milwaukee & St. Paul Railway.....	37,850	29,182	601	.....
Wabash, St. Louis & Pacific Railway.....	16,968	49,913	327	2,980
Chicago Great Western Railway.....	8	6,308	.....	580
Atchison, Topeka & Santa Fe Railroad.....	1,646	6,028	520	83
Wisconsin Central Lines.....	33,564	.....	13,194	.....
Cleveland, C. C. & St. Louis Railway.....	12,151	15,249	.....	5,310
Louisville, New Albany & Chicago Railway.....	28,455	21,988	.....	1,954
Michigan Central Railroad.....	20,685	16,645	5,641	8,864
Lake Shore & Michigan Southern Railway.....	14,371	26,669	1,083	40,146
Pittsburgh, Ft. Wayne & Chicago Railway.....	3,468	35,926	169	19,458
Pittsburgh, C. C. & St. Louis Railway.....	37,100	43,307	.....	14,913
Baltimore & Ohio Railroad.....	2,302	8,883	.....	10,188
Chicago & Grand Trunk Railway.....	9,205	18,146	540	8,650
New York, Chicago & St. Louis Railroad.....	15,621	4,417	326	4,140
Chicago & Erie Railroad.....	24,677	13,190	165	28,644
Totals.....	1,600,677	719,254	239,575	219,715

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1893.

(Compiled by E. E. Hooper, Secretary of the Lumberman's Exchange.)

	Short dimensions, green.	Long dimensions, green.	Boards and strips, No. 2 stock.	Boards and strips from No. 1 logs.	No. 1 log. Run culls out.	Shingles. *A*	Lath.
April.....	\$ 10 75	\$12 50 @ \$14 00	\$13 50 @ \$14 50	\$ 20 00	\$ 23 00	\$2 30 @ \$2 35	% 2 10
.....	10 75	12 50 @ 14 00	13 50 @ 14 50	20 00	22 00	2 30 @ 2 35	2 10
May.....	10 75	12 50 @ 14 00	13 50 @ 14 50	20 00	22 00	2 30 @ 2 35	2 10
.....	10 00	12 00 @ 14 00	13 50 @ 15 00	20 00	22 00	2 30 @ 2 35	2 10
.....	10 00	12 00 @ 14 00	14 00 @ 15 50	20 50	22 00	2 30 @ 2 35	2 10
June.....	10 00	12 00 @ 14 00	14 00 @ 15 50	20 50	22 00	2 30 @ 2 35	2 10
.....	9 00	11 00 @ 12 50	12 50 @ 14 00	20 00	22 00	2 30 @ 2 35	1 90
.....	9 00	11 00 @ 12 50	12 50 @ 14 00	20 00	22 00	2 30 @ 2 35	1 90
July.....	9 00	11 00 @ 12 50	12 50 @ 14 00	20 00	22 00	2 30 @ 2 35	1 90
.....	9 00	11 00 @ 12 50	12 00 @ 14 00	19 50	22 25	2 20 @ 2 30	1 90
.....	9 00	11 00 @ 12 50	12 00 @ 14 00	19 50	22 25	2 20 @ 2 30	1 90
August.....	9 00	11 50 @ 13 50	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
.....	9 00	11 50 @ 13 50	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
.....	9 00	11 50 @ 13 50	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
September.....	10 00	11 75 @ 14 00	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
.....	10 00	11 75 @ 14 00	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
.....	10 00	11 75 @ 14 00	12 50 @ 15 00	20 00	22 25	2 20 @ 2 30	2 00
October.....	10 00	11 75 @ 14 00	13 00 @ 15 50	20 00	22 25	2 20 @ 2 30	2 10
.....	10 00	11 75 @ 14 00	13 00 @ 15 50	20 00	22 00	2 25 @ 2 30	2 10
.....	10 00	11 75 @ 14 00	13 00 @ 15 50	20 00	22 00	2 25 @ 2 30	2 10
November.....	10 00	11 75 @ 14 00	13 00 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
.....	10 00	11 75 @ 14 00	13 00 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
.....	10 00	11 75 @ 14 00	13 50 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
December.....	10 50	11 75 @ 14 00	13 50 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
.....	10 50	11 75 @ 14 00	13 50 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
.....	10 50	11 75 @ 14 00	13 50 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15
.....	10 50	11 75 @ 14 00	13 50 @ 15 50	20 00	22 00	2 25 @ 2 30	2 15

CHEESE AND BUTTER.

Receipts and shipments during 1893, by routes.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	2,075,790	14,000	12,600	11,060
Canal .....	.....	.....	.....	.....
Chicago & Northwestern Railway	21,589,596	2,049,381	28,092,564	3,963,937
Illinois Central Railroad	3,893,837	3,324,549	12,004,275	3,233,990
Chicago, Rock Island & Pacific Railway	31,900	375,935	29,744,000	88,705
Chicago, Burlington & Quincy Railroad	582,693	1,767,312	12,231,492	610,313
Chicago & Alton Railroad	23,414	343,017	773,152	390,828
Chicago & Eastern Illinois Railroad .....	.....	3,751,991	.....	304,635
Chicago, Milwaukee & St. Paul Railway	17,534,718	.....	33,462,671	20,000
Wabash, St. Louis & Pacific Railway	55,436	20,746,895	713,776	2,845,280
Chicago Great Western Railway	198,412	340,604	12,254,342	8,305
Atchison, Topeka & Santa Fe Railroad	19,220	1,000	785,413	59,150
Wisconsin Central Lines	3,580,115	.....	8,810,907	.....
Cleveland, C., C. & St. Louis Railway	31,204	2,479,018	131,910	1,712,454
Louisville, New Albany & Chicago Railway	8,500	670,293	111,970	451,882
Michigan Central Railroad	893,436	4,938,750	659,878	26,311,402
Lake Shore & Michigan Southern Railway	687,747	3,026,475	54,082	27,368,319
Pittsburgh, Ft. Wayne & Chicago Railway .....	.....	3,679,280	600	51,648,615
Pittsburgh, C. C. & St. Louis Railway .....	.....	3,980,138	.....	9,227,775
Baltimore & Ohio Railroad .....	.....	1,017,218	.....	4,657,674
Chicago & Grand Trunk Railway .....	.....	226,277	.....	12,015,754
New York, Chicago & St. Louis Railroad .....	.....	137,326	.....	1,229,885
Chicago & Erie Railroad	820,597	70,710	.....	2,982,529
Totals	52,026,615	52,940,169	134,843,632	149,142,492

CHEESE AND BUTTER.

Receipts and shipments during 1893, by months.

	CHEESE.		BUTTER.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	3,626,071	4,141,187	8,931,054	11,366,188
February	3,368,971	3,700,591	7,334,911	9,193,308
March	2,983,826	3,305,108	8,479,849	9,872,321
April	2,448,088	2,979,937	8,136,447	9,205,147
May	1,632,978	2,897,927	9,475,611	10,426,309
June	4,749,264	3,573,234	18,464,772	18,963,658
July	7,245,816	5,063,486	20,033,173	21,541,366
August	6,444,823	6,025,680	13,864,956	13,925,385
September	6,131,111	5,786,840	11,654,036	13,128,919
October	5,421,406	6,027,839	9,913,448	10,507,745
November	4,588,816	5,055,284	8,980,550	10,112,909
December	3,385,445	4,383,056	9,574,825	10,899,237
Totals	52,026,615	52,940,169	134,843,632	149,142,492

CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1893.

		CHEESE.		BUTTER.		EGGS.
		Choice, Full Cream Cheddar. Per lb.	Full Cream, Young America. Per lb.	Creameries, Choice to Extra Fancy Per lb.	Dairies, Selected to Fancy. Per lb.	Fresh. Per doz.
January...	7	9½@10¼	10¼@11	25 @31	20 @27	26 @28
	14	10 @10½	10½@11	25 @32	21 @28	27 @31
	21	10 @10½	10½@11	25 @33	23 @29	30 @32
	28	10¼@11	10½@11¼	26 @32½	21 @29	27½@29
February...	4	10½@11¼	10¾@11½	26 @31	20 @28	28 @32
	11	10¼@11¼	10¾@11¼	26 @28	20 @26	25 @32
	18	10½@11½	10¾@12	26 @28	20 @26	23½@30
	25	10¼@11½	11 @12	25 @28	20 @26	18½@25
March...	4	10¾@11½	11 @12	22 @27	19 @25	16 @17½
	11	10¾@11½	11 @12	22 @26½	19 @25	16 @17
	18	11 @11½	11¼@12	23 @28	19 @26	15 @16½
	25	11 @11½	11¼@12	26 @29	19 @27	14 @15
April...	1	11 @11½	11½@12	26 @30	20 @28	13½@14½
	8	11 @11¾	11½@12	27 @30	22 @28	12½@14¾
	15	11 @11¾	11½@12	25 @28	22 @27	13 @15½
	22	11 @12¼	11½@12	25 @31	22 @28	13½@15
	29	10½@12¼	11 @12	29 @33	23 @30	14 @14½
May...	6	10½@11¾	11 @11½	25 @26	22 @26	14 @14½
	13	10½@11¾	11 @11½	23 @27	18 @25	13 @14½
	20	9 @11¾	10 @11½	18 @23	16 @22	13 @13½
	27	9 @11	10 @11	18 @20	14 @19	12¼@13
June...	3	7½@11	9½@11	18 @19	13 @17	12½@14
	10	7 @9½	8½@10	17 @19	13 @15	13½@14
	17	7 @8	8 @8½	17 @19½	13 @16	12¾@13½
	24	7 @8	8 @8½	18 @19½	13½@16	12 @13
July...	1	7 @8¼	8 @8¼	17 @20	13½@16	12 @12½
	8	7 @8¾	8 @8¾	17 @20	14 @16	12 @14½
	15	7 @8¾	8 @8¾	17 @19½	14 @16	13½@14½
	22	7 @8	8 @8¾	17 @20	15 @17	12 @13
	29	7 @8	8 @8¾	17 @20	14½@18	12 @13
August...	5	7 @8	7 @8½	16 @20	14 @17	12 @13½
	12	6 @7½	7 @8¼	16 @22	14 @18	12½@13
	19	6 @8	7 @8¼	16 @24	14 @21	12 @13
	26	6 @8½	7 @8¾	17½@24	14½@21	12½@14
September...	2	6 @8¼	6½@8¾	18 @24	14½@21	13½@14
	9	6 @9½	6½@10	18 @25	14½@22	13½@14
	16	6 @10½	6½@10½	20 @27	14½@23	14 @15½
	23	8 @10½	8 @10½	22 @27	15 @23	15 @17½
	30	8 @11	8 @10½	22 @28½	18 @26	17½@19½
October...	7	7 @11	7 @10¾	23 @29	17 @26	19 @20
	14	7 @11	7 @11	23 @29	18 @26	19 @20
	21	7 @12½	7 @11¼	23 @28½	18 @26	20 @21
	28	8 @13	8 @11½	21 @28	18 @26	20 @21
November...	4	8 @13	8 @11½	21 @27	18 @25	20 @20½
	11	8 @13	8 @11½	20 @27	18 @25	20 @20½
	18	8 @13	8 @11½	20 @27	18 @25	20 @21
	25	8 @13	8 @11½	20 @25½	18 @24	21 @23
December...	2	8 @13	8 @11½	20 @26½	18 @24	22 @23½
	9	8 @13	8 @11½	20 @27½	18 @24	23 @24
	16	6 @13	8 @12½	22 @27½	18 @25	23 @23½
	23	6 @13	9 @12½	22 @27½	18 @25	22 @23
	30	6 @12½	9 @12½	22 @27	18 @25	21½@22

The receipts and shipments of eggs, in cases of 30 dozen each, for the past eight years, were as follows:

	RECEIPTS.	SHIPMENTS.		RECEIPTS.	SHIPMENTS.
1893.....	1,718,061	1,059,281	1889.....	1,018,445	726,667
1892.....	1,955,696	964,969	1888.....	744,716	650,060
1891.....	1,508,417	918,308	1887.....	448,466	284,215
1890.....	1,113,127	843,365	1886.....	428,527	248,065

RECEIPTS OF VARIOUS COMMODITIES

During the year 1893.

	Broom-corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Brls.	Potatoes Bu.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal. Brls.	Corn meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill stuffs. Lbs.	Oil cake. Lbs.
Lake													
Canal.....	7,509,300	36,635	652	612,414	377,753	155,000	18,600	13	10,548	405,073	4,100,918	664,000	1,044,085
C. & N. W. R. Y.....	1,391,950			652	1,196,913	2,588,981	396,200	11,907	10,548	405,073	4,100,918	1,292,202	2,142,014
I. C. R. R.....	2,024,000	800	300	12,305	205,616	1,334,496	175,000	5,396	14,073	2,835	1,591,100	61,247,627	266,630
C. B. L. & P. R. Y.....	6,219,690	4,405			19,200	494,000	688,100	101,960	3,700	49,800	1,591,100	23,283,400	333,500
C. B. & O. R. R.....	320,640	1,905	7	150	69,040	1,438,216	97,410	38,468	100,833	12,776	3,074,063	21,902,250	6,549,130
C. & E. I. R. R.....	1,232,000				200,500			14,656	830		13,950	6,963,780	80,000
C. M. & St. P. R. Y.....					727					21,498	40,000	411,800	
W. St. L. & P. R. Y.....					77,575							24,000	
C. G. W. R. Y.....	2,248,970			580	96,341	487,880	91,630	125				1,353,010	
A. T. & S. F. R. R.....				167	1,738,083	120,410	487,000			5,828	977,010	321,800	
W. C. L. R. Y.....	106,500	170	90	9,680	31,919	38,570	10,200					234,230	
C. C. & St. L. R. Y.....	9,700	50			30,140	38,568	211,800	201				64,253	
L. N. A. & C. R. Y.....		122	63	69,801	130,570	3,462,073	1,881,723	25		5,250	807,313	228,250	
M. C. R. R.....		579		90,203	189,876	1,396,470	455,963	5		4,589	17,646	461,350	
L. S. & M. S. R. Y.....	670			1,288	2,450		25,000						
P. C. C. & St. L. R. Y.....													
P. C. C. & St. L. R. Y.....													
B. & O. R. R.....				376,985	92,338	508,360	336,640	140				51,440	
C. & G. T. R. Y.....				83,700	1,390	398,180	308,180					120,730	
N. Y. C. & St. L. R. R.....				33,224	26	1,614,912	1,199,787					4,613,498	
C. & Erie R. R.....													
Totals.....	21,083,420	44,676	1,112	1,291,209	4,565,573	20,523,512	6,472,235	171,994	130,084	507,649	10,952,958	172,629,580	5,283,179

SHIPMENTS OF VARIOUS COMMODITIES

During the year 1893.

	Broom- corn. Lbs.	Canned meats. Cases.	Reef. Pkgs.	Salt. Brls.	Potatoes Bu.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal. Brls.	Corn meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill stuffs. Lbs.	Oil cake. Lbs.
Lake.	1,171,500	.....	1,260	1,030	6,266	2,776,900	335,400	54,493	9,605	197,576	.....	43,963,681	38,972,500
Canada	4,867,020	.....	.....	351	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. & N. W. R'y	.....	12,253	2,445	171,981	58,806	177,520	101,020	8,820	8,067	6,283	273,320	12,387,912	268,786
I. C. R. R. P. R'y	327,910	19,314	2,170	133,228	151,567	100,000	58,000	4,280	1,345	137,450	153,000	18,561,350	374,520
C. R. T. & P. R'y	323,430	13	.....	54,800	97,800	120,000	.....	1,547	103	216,350	44,165	4,334,390	.....
C. B. & Q. R. R.	14,255	.....	.....	317,946	80,232	125,064	.....	1,173	.....	40,127	84,050	1,092,950	91,400
C. & Alton R. R.	103,100	4,052	.....	22,432	170,734	370,003	.....	.....	.....	13,431	11,900	2,550,610	2,000
C. & E. I. R. R.	215,440	.....	2,996	3,274	131,470	68,400	.....	115	8	13,431	11,900	2,550,610	.....
C. M. & St. P. R'y	800,662	23,140	10	69	1,947	30,674	.....	.....	.....	144,160	181,825	6,641,215	.....
W. St. L. & P. R'y	12,000	.....	18,954	400	9,650	.....	.....	.....	.....	51,305	715,670	9,305,940	.....
C. G. W. R'y	438,000	9,402	.....	27,285	2,980	5,797,342	.....	.....	114	2,354	3,150	380,900	278,200
A. T. & S. F. R. R.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. C. Lines	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. C. & St. L. R'y	709,680	25,490	649	2,696	10,860	400,810	138,310	2,307	365	170,467	137,555	2,965,900	169,400
C. C. & St. L. R'y	36,015	.....	540	100	47,853	202,750	213,390	1,808	17,568	125,440	31,420	6,346,747	100
L. N. A. & C. R'y	1,66,060	19,357	2,512	3,589	18,425	593,115	606,047	9,400	5,675	505,410	38,558	18,675,403	131,000
M. C. R. R.	1,423,479	.....	20,824	2	27,740	1,419,597	690,517	42,586	800	433,305	1,544,880	78,582,129	247,840
L. S. & M. S. R'y	549,625	35,274	1,490	9,240	37,090	548,425	78,000	20,041	175	593,080	1,296,120	53,643,855	4,505,399
P. C. & St. L. R'y	693,980	417,635	20,730	3,253	32,791	1,601,701	1,376,076	2,292	407	1,114,709	702,535	10,511,246	12,043,065
B. & O. R. R.	187,887	230,397	15,218	123	57,750	23,194,980	166,243	9,725	1,880	328,159	456,921	12,597,269	2,660,567
C. & G. T. R'y	1,270,207	40,613	8,397	.....	.....	.....	150,322	49,029	456	879,120	930,469	7,870,269	17,023,352
N. Y. C. & St. L. R. R.	437,653	14,501	11,700	185	2,415	1,428,870	585,679	4,507	.....	135,342	7,104,369	19,152,698	2,132,215
C. & Erie R. R.	596,341	24,875	504	346	.....	4,236,816	1,429,200	.....	.....	123,945	188,808	23,293,383	.....
Totals	15,126,906	1,240,900	110,408	751,880	959,446	46,496,796	5,928,804	211,243	46,588	5,218,772	13,898,805	351,704,772	79,453,212

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

	Beef. Pkgs.	Pork, Bris.	Other meats (pork), Lbs.	Lard, Lbs.	Butter, Lbs.	Wool, Lbs.	Hides, Lbs.	Flaxseed, Bu.	Other seeds, Lbs.	All seeds, Lbs.	Salt, Bris.	Coal, Tons.	Lumber, M feet.	Shingles, M.
1853...	207	11,250	8,993,903	888,568	812,430	1,030,000	1,274,311	.....	.....	2,197,187	81,789	38,548	202,101	93,483
1854...	1,697	25,701	14,432,012	4,380,979	2,143,569	751,888	1,430,326	.....	.....	3,047,949	169,556	56,775	228,356	82,061
1855...	12,427	29,295	9,628,445	471,052	2,473,862	1,993,290	1,557,636	.....	.....	3,023,238	169,946	109,576	306,547	80,047
1856...	1,225	13,238	10,323,463	821,527	2,698,982	1,853,929	3,627,982	.....	.....	2,843,202	175,687	93,020	456,673	135,876
1857...	481	8,918	6,232,228	2,170,200	3,039,385	1,116,821	5,469,284	.....	.....	2,267,223	204,473	171,350	459,639	131,870
1858...	695	26,570	8,007,064	3,144,000	3,166,923	1,053,626	11,606,397	.....	.....	4,271,732	336,997	187,200	278,845	127,565
1859...	6,223	24,533	6,700,612	3,016,251	.....	918,319	12,685,446	.....	.....	5,231,547	336,201	131,201	302,845	165,927
1860...	1,747	11,120	12,728,358	4,813,940	.....	1,184,208	9,962,723	.....	.....	7,071,074	255,148	131,080	262,404	127,894
1861...	3,113	32,495	15,234,013	6,341,940	.....	1,523,571	12,747,123	.....	.....	8,176,349	612,069	184,089	202,494	79,356
1862...	781	66,953	29,336,402	19,764,331	.....	2,831,194	17,557,728	.....	.....	9,885,208	680,346	234,196	305,674	131,255
1863...	2,806	97,113	36,756,281	25,683,722	.....	4,394,388	20,652,235	.....	.....	10,180,781	711,025	344,834	501,562	172,364
1864...	9,249	10,866,118	10,866,118	7,501,805	8,819,903	7,492,558	19,295,178	.....	.....	14,745,340	611,025	496,193	637,145	310,897
1865...	19,791	53,198	8,463,508	8,553,358	9,126,825	12,200,644	20,125,541	.....	.....	13,618,858	496,827	546,208	882,061	447,039
1866...	787	15,382	14,693,707	11,030,478	3,816,638	23,522,096	25,182,290	.....	.....	23,962,397	482,129	638,234	1,028,494	514,434
1867...	3,475	35,922	7,055,814	6,050,065	5,503,630	12,956,425	27,515,368	.....	.....	25,503,180	686,857	799,000	997,736	673,166
1868...	4,534	34,797	7,055,814	6,050,065	10,224,348	14,751,089	28,539,668	.....	.....	22,803,545	524,321	887,474	1,018,998	652,091
1869...	20,554	40,883	52,102,881	7,711,018	13,231,452	13,231,452	32,387,995	.....	.....	20,246,146	703,917	1,081,472	1,039,328	647,595
1870...	53,249	68,949	48,256,615	19,911,797	14,574,717	28,181,509	36,885,241	.....	.....	44,755,412	606,673	1,396,024	1,183,659	610,824
1871...	121,023	62,093	58,732,509	26,145,225	22,283,765	34,486,858	36,885,241	.....	.....	52,813,468	687,239	1,668,267	1,123,368	517,923
1872...	7,158	43,758	50,629,509	24,145,225	28,743,606	45,018,519	52,287,674	.....	.....	73,102,773	681,229	1,359,496	1,060,088	619,278
1873...	36,670	39,693	54,445,753	21,982,423	21,982,423	49,476,091	55,484,514	.....	.....	75,885,230	706,588	1,641,488	1,147,183	635,707
1874...	26,949	49,704	62,030,028	33,941,573	41,989,903	57,090,838	55,484,514	.....	.....	96,890,420	906,965	1,619,033	1,069,785	566,407
1875...	37,262	45,219	62,030,028	33,941,573	41,989,903	57,090,838	55,484,514	.....	.....	1,327,028	1,749,091	1,066,455	1,066,455	566,407
1876...	9,359	35,249	62,030,028	33,941,573	41,989,903	57,090,838	55,484,514	.....	.....	1,382,197	1,832,033	1,180,586	1,180,586	692,544
1877...	2,506	33,073	103,130,326	37,748,959	48,379,282	43,428,403	44,029,421	.....	.....	1,491,233	2,384,974	1,469,878	1,469,878	670,614
1878...	4,387	64,389	151,131,767	73,754,117	54,623,223	49,105,696	56,610,510	.....	.....	1,707,446	2,706,088	2,706,088	1,561,773	649,546
1879...	9,282	93,001	184,437,225	68,387,201	67,337,044	40,105,696	73,124,519	.....	.....	1,651,239	3,389,497	3,389,497	1,878,922	863,915
1880...	6,282	62,298	138,737,745	61,003,671	66,270,785	45,343,995	77,803,155	.....	.....	1,651,239	3,389,497	3,389,497	1,878,922	863,915
1881...	2,093	52,298	106,105,038	40,690,384	66,954,045	36,660,990	68,977,610	.....	.....	1,651,239	3,389,497	3,389,497	1,878,922	863,915
1882...	1,710	53,636	139,971,942	72,010,072	75,333,082	40,463,101	71,006,007	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1883...	1,796	56,247	127,006,430	63,146,534	83,410,144	42,463,101	71,006,007	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1884...	2,394	66,538	162,106,316	63,146,534	83,410,144	42,463,101	71,006,007	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1885...	318	66,538	162,106,316	63,146,534	83,410,144	42,463,101	71,006,007	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1886...	705	44,765	162,106,316	63,146,534	83,410,144	42,463,101	71,006,007	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1887...	2,414	76,155	213,813,140	84,390,155	105,209,592	25,782,845	86,394,964	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1888...	1,754	54,008	146,728,592	70,855,797	105,209,592	25,782,845	86,394,964	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1889...	2,254	54,008	279,317,936	99,952,187	156,315,245	28,839,182	101,115,466	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1890...	2,702	77,985	300,198,241	147,475,267	170,548,580	22,281,570	103,743,421	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1891...	2,460	13,970	260,898,958	147,475,267	170,548,580	22,281,570	103,743,421	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1892...	10,460	16,934	179,955,327	134,196,828	134,196,828	28,388,364	110,862,233	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252
1893...	1,112	6,527	119,599,941	47,741,902	134,843,632	28,388,364	110,862,233	.....	.....	1,524,291	3,789,108	3,789,108	1,969,910	1,159,252

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1886 to 1893, inclusive, by railway lines, classified as "dead freight" live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by CHAS. L. SHAW, Chairman, Chicago Committee.

DEAD FREIGHT TONNAGE.

	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	242,901.59	12.9	301,895.13	14.0	400,051.37	16.9	433,473.00	17.6	475,582.00	15.5	447,047.00	17.5	421,632.00	15.6	353,320.00	11.6
M. C.	308,688.50	19.7	363,862.93	16.3	377,107.72	15.9	450,990.00	18.3	512,125.00	16.7	441,373.00	17.3	509,388.00	18.8	379,107.00	12.5
L. S. & M. S.	315,520.90	16.9	360,896.22	16.4	369,033.98	16.3	384,408.00	15.6	512,355.00	16.7	386,785.00	15.1	429,428.00	15.9	477,517.00	15.7
P., Ft. W. & C.	369,920.77	19.3	480,022.18	20.7	448,578.28	18.9	453,693.00	18.4	530,254.00	17.3	480,591.00	18.8	511,775.00	18.0	516,304.00	16.9
P., C. C. & St. L.	228,778.25	12.3	226,935.85	10.7	218,345.33	9.2	180,515.00	7.4	206,092.00	6.7	144,466.00	5.7	179,891.00	6.8	201,988.00	6.6
B. & O.	166,929.14	8.9	238,894.16	10.7	253,964.05	11.9	337,523.00	13.7	445,266.00	14.5	292,668.00	11.4	317,816.00	11.8	259,931.00	8.5
N. Y. C. & St. L.	159,647.58	8.5	201,149.07	9.1	222,555.18	9.6	222,002.00	9.0	384,780.00	12.6	363,694.00	14.2	333,255.00	12.3	293,021.00	9.6
Chi. & Erie. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	197,820.00	6.6
Wabash. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	136,785.00	4.5
C., C. C. & St. L.	* 19,001.17	1.1	36,387.19	1.6	16,630.89	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.	1,872,387.90	100.0	2,210,042.73	100.0	2,366,888.80	100.0	2,462,694.00	100.0	3,066,460.00	100.0	2,556,624.00	100.0	2,703,185.00	100.0	3,047,929.00	100.0

LIVE STOCK AND DRESSED BEEF TONNAGE.

	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	159,877.63	17.5	179,619.03	17.2	104,988.08	8.8	319,362.00	21.3	368,273.00	22.5	276,127.00	17.6	277,795.00	16.2	177,406.00	11.9
M. C.	251,654.69	27.6	246,385.57	27.4	220,375.41	19.3	201,262.00	13.4	248,157.00	15.1	266,624.00	17.0	365,583.00	21.3	241,818.00	16.3
L. S. & M. S.	223,634.07	24.6	268,619.74	25.6	322,379.00	27.0	285,285.00	19.1	312,147.00	19.0	314,981.00	20.1	326,707.00	19.0	394,178.00	26.5
P., Ft. W. & C.	123,009.55	13.8	113,870.57	11.2	153,342.11	12.8	167,250.00	11.2	217,815.00	13.3	177,982.00	10.9	165,830.00	9.6	137,808.00	9.3
P., C. C. & St. L.	43,579.89	4.6	38,871.41	3.8	56,746.34	4.7	60,421.00	4.5	73,860.00	4.5	62,501.00	3.4	122,282.00	7.1	127,703.00	8.3
B. & O.	38,140.69	4.1	40,642.64	3.9	41,108.00	3.4	81,088.00	5.5	103,274.00	6.4	87,615.00	5.0	88,315.00	5.2	74,018.00	5.0
N. Y. C. & St. L.	70,164.84	7.8	116,062.11	11.1	186,196.32	13.1	186,899.00	12.4	204,218.00	12.5	241,695.00	13.7	186,368.00	10.3	177,719.00	10.0
Chi. & Erie. ....	.....	.....	.....	.....	.....	.....	49,985.00	3.3	22,681.00	1.4	85,686.00	5.4	109,868.00	6.4	102,622.00	6.9
Wabash. ....	.....	.....	.....	.....	.....	.....	145,025.00	9.7	83,922.00	5.2	80,206.00	5.1	70,988.00	4.1	69,591.00	4.7
C., C. C. & St. L. ....	.....	.....	.....	.....	.....	.....	1,839.00	.....	1,912.00	.....	2,833.00	.....	3,804.00	.....	17,012.00	1.1
Totals.	912,351.86	100.0	1,047,272.77	100.0	1,194,224.14	100.0	1,498,226.00	100.0	1,639,455.00	100.0	1,569,396.00	100.0	1,717,110.00	100.0	1,484,861.00	100.0

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T.	402,779.42	14.4	481,514.16	14.8	505,639.45	14.7	752,835.00	20.0	843,855.00	18.4	723,177.00	18.3	699,427.00	16.5	530,726.00	11.8
M. C.	620,343.09	22.3	650,248.00	20.0	607,483.13	17.7	632,262.00	17.3	760,282.00	16.5	707,994.00	17.9	874,951.00	20.1	620,925.00	14.4
L. S. & M. S.	539,354.97	19.4	629,415.96	19.3	721,419.07	21.0	699,752.00	17.8	824,069.00	17.9	701,766.00	17.7	756,225.00	17.9	871,695.00	21.1
P., Ft. W. & C.	495,120.62	17.8	595,892.75	18.3	601,920.69	17.6	690,743.00	16.5	748,582.00	16.3	651,573.00	16.5	677,105.00	16.0	654,202.00	13.1
P., C. C. & St. L.	272,658.24	9.8	276,807.26	8.6	274,105.67	8.0	240,706.00	6.1	279,188.00	6.1	213,967.00	7.2	302,173.00	7.2	324,781.00	7.5
B. & O.	245,069.83	7.3	297,839.00	8.2	324,105.54	9.5	418,631.00	11.1	550,540.00	12.0	380,429.00	9.6	406,131.00	9.0	379,949.00	6.8
N. Y. C. & St. L.	230,412.42	8.3	317,211.18	9.7	378,691.50	11.0	408,861.00	10.9	599,004.00	12.8	578,389.00	14.6	519,623.00	12.3	379,845.00	8.3
Chi. & Erie. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	305,043.00	8.8
Wabash. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	267,817.00	5.6
C., C. C. & St. L.	* 19,001.17	.....	36,387.19	1.1	16,630.89	.....	.....	.....	.....	.....	.....	.....	.....	.....	153,797.00	2.6
Totals.	2,784,739.76	100.0	2,257,315.50	100.0	3,431,046.94	100.0	3,764,041.00	100.0	4,595,440.00	100.0	3,967,295.00	100.0	4,235,635.00	100.0	4,532,790.00	100.0

*Tonnage by C., C. & St. L. R. R. for 1886 is from September 1st to December 31st. †Wabash Western for 1888 is from April 1st to December 31st.

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1893.

(Furnished by the Chicago Committee Central Traffic Association.)

	Flour.	Grain.	Salt meats	Dressed poultry	Cotton	Tobacco	Butter.	Eggs.	Lard.	Beer	Wool.	Fertilizers.	Bran.
B. & O. R. R.....	22,274	49,675	19,587	32	9	1,079	2,257	185	19,350	3,959	176	9,582	6,278
C. C. C. & St. L. Ry	28,717	54,143	15,299	.....	.....	2,135	49	.....	3,032	602	574	11,273	3,399
C. & E. R. R.....	15,783	82,841	33,613	887	255	165	1,981	2,058	20,438	7,451	3,746	4,144	8,067
C. & G. T. Ry.....	32,277	159,810	35,470	3,011	1,051	449	5,658	6,179	8,711	2,946	535	981	17,551
L. S. & M. S. Ry...	35,325	176,476	43,940	4,940	3,099	1,446	10,858	8,271	27,598	4,137	7,724	5,149	21,136
M. C. R. R.....	13,834	224,812	24,187	2,762	13,811	1,865	13,477	6,606	9,882	691	898	716	6,474
N. Y. C. & St. L. R. R.	28,684	77,492	17,536	277	115	1,446	2,348	181	16,867	2,521	1,393	4,386	7,089
P. C. C. & St. L. Ry.	6,488	73,017	32,771	17	.....	36	1,516	23	23,234	240	412	9,687	3,093
P., Ft. W. & C. Ry.	84,911	129,837	34,611	4,231	808	1,120	25,389	8,369	9,731	10,480	1,284	5,629	19,063
Wabash.....	13,936	111,971	19,345	94	219	890	597	135	6,684	3,753	179	1,763	5,058
Grand totals.....	282,229	1,140,074	276,359	16,251	19,367	10,631	64,130	32,097	145,557	36,780	16,921	53,310	97,148
Per cent.....	9.3	37.4	9.1	0.5	0.6	0.3	2.1	1.1	4.8	1.2	0.6	1.7	3.2

	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
B. & O. R. R.....	43,960	4,402	9,295	395	3,327	1,115	6,871	11,133	7,234	37,756	259,931	8.5
C. C. C. & St. L. Ry.....	170	778	1,335	555	1,310	341	155	775	160	11,983	136,785	4.5
C. & E. R. R.....	24,000	7,215	8,985	73	5,284	2,000	1,582	182	292	61,979	293,021	9.6
C. & G. T. Ry.....	6,088	11,248	3,079	181	3,848	9,047	1,138	869	628	42,565	353,320	11.6
L. S. & M. S. Ry.....	3,246	13,929	12,110	1,137	8,173	1,014	4,960	4,930	837	77,082	477,517	15.7
M. C. R. R.....	1,153	8,876	4,687	2,368	815	363	4,073	137	376	36,154	379,107	12.5
N. Y. C. & St. L. R. R.	15,232	4,011	13,296	54	2,794	1,619	8,445	777	856	24,717	232,136	7.6
P. C. C. & St. L. Ry.....	2,052	10,184	2,745	115	399	5,850	7,988	412	682	21,057	201,988	6.6
P., Ft. W. & C. Ry.....	8,384	25,492	11,990	1,940	34,218	2,964	5,495	8,807	308	81,243	516,304	16.9
Wabash.....	4,695	3,306	6,797	2,222	1,713	104	1,121	394	3,182	9,662	197,820	6.5
Grand totals.....	108,980	89,441	74,319	9,040	61,881	24,417	41,828	28,416	14,555	404,198	3,047,929	100.0
Per cent.....	3.6	2.9	2.4	0.3	2.0	0.8	1.4	0.9	0.5	13.3	.....	100.0

NOTE.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.

Grain includes wheat, corn, rye, barley, malt and oats.

Salt meats include all kinds of dried, salt, canned meats and bulk meats.

Bran includes bran, middlings, shorts, mill stuff, ship stuff, screenings, mill feed, oat hulls, malt and barley sprouts.

Ores include copper, zinc, bullion, pig lead, spelter, antimony, matte and ore.

Oil, N. O. S., includes all kinds of oil except tallow oil.

Miscellaneous includes all articles not enumerated.

East St. Louis and Peoria tonnage excluded from this statement.

TONNAGE OF LIVE STOCK AND DRESSED BEEF DURING 1893.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

(Furnished by G. R. Blanchard, Commissioner Central Traffic Association.)

	Cattle. Tons.	Hogs. Tons.	Sheep. Tons.	Horses. Tons.	Total Live Stock. Tons.	Per Cent. of Live St'ck.	Total Dressed Beef. Tons.	Per Cent. of Dr'sd Beef.	Aggregate Live Stock and Dressed Beef. Tons.	Per Ct. of Total.
B. & O. R. R.	34,817	8,997	863	727	45,404	5.6	28,614	4.3	74,018	5.0
C., C. C. & St. L. Ry.	6,574	6,856	109	532	14,071	1.7	2,941	0.4	17,012	1.1
C. & E. R. R.	33,639	80	169	500	34,388	4.2	67,634	10.1	102,022	6.9
C. & G. T. Ry.	73,806	89,387	126	943	164,262	20.2	13,144	2.0	177,406	11.9
L. S. & M. S. Ry.	123,448	131,629	4,957	16,604	276,638	33.9	117,540	17.6	394,178	26.5
M. C. R. R.	74,449	18,290	720	1,738	95,197	11.7	146,621	21.9	241,818	16.3
N. Y., C. & St. L. R. R.	37,377	4,666	662	525	43,230	5.3	104,489	15.6	147,719	10.0
P., C. C. & St. L. Ry..	13,413	1,132	620	853	16,018	2.0	106,775	15.9	122,793	8.3
P., Ft. W. & C. Ry..	98,830	10,934	4,211	11,646	125,621	15.4	12,277	1.8	137,898	9.3
Wabash R. R.	186	.....	53	158	397	....	69,600	10.4	69,997	4.7
Totals.....	496,539	271,971	12,490	34,226	815,226	100.0	669,635	100.0	1,484,861	100.0

TONNAGE OF BUTTER, CHEESE AND EGGS DURING 1893.

Statement of tonnage by railroads running east, showing the per cent. of the aggregate shipments carried by each road.

	Butter. Tons.	Eggs. Tons.	Cheese. Tons.	Total all Articles.		Total all Articles for corresponding year of 1892.	
				Tons.	Per Ct.	Tons.	Per Ct.
B. & O. R. R.	2,257	185	395	2,837	2.7	2,217	2.5
C., C. C. & St. L. Ry.	49	...	555	604	0.6	.....	.....
C. & E. R. R.	1,981	2,058	73	4,112	3.9	.....	.....
C. & G. T. Ry.	5,658	6,179	181	12,018	11.4	12,822	14.2
L. S. & M. S. Ry.	10,858	8,271	1,137	20,266	19.2	16,626	18.4
M. C. R. R.	13,477	6,696	2,368	22,541	21.4	18,316	20.3
N. Y., C. & St. L. R. R.	2,348	181	54	2,583	2.5	3,196	3.6
P., C. C. & St. L. Ry.	1,516	23	115	1,654	1.6	897	0.9
P., Ft. W. & C. Ry.	25,389	8,369	1,940	35,698	33.9	36,202	40.1
Wabash R. R.	597	135	2,222	2,954	2.8	.....	.....
Totals.....	64,130	32,097	9,040	105,267	100.0	.....	.....
Total tonnage for the year 1892.....	58,944	23,220	8,052	.....	.....	90,216	100.0

NOTE—Peoria and East St. Louis tonnage excluded from this statement.

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1893, by railroads, showing percentage of each; also percentages carried by each line.

(Furnished by G. R. Blanchard, Commissioner Central Traffic Association.)

	Export freight in tons.	Per cent.	Domestic freight in tons.	Per cent.	Aggregate tonnage.	Per cent. of export freight of aggregate tonnage carried.	Per cent. of domestic freight of aggregate tonnage carried.	Total per cent. of aggregate tonnage carried.
Baltimore & Ohio Railroad.....	42,875	10.2	217,056	8.3	259,931	16.5	83.5	8.5
Cleveland, Cincinnati, Chicago & St. Louis R'y.	30,066	7.1	106,719	4.0	136,785	22.0	78.0	4.5
Chicago & Erie Railroad.....	16,793	4.0	276,228	10.5	293,021	5.7	94.3	9.6
Chicago & Grand Trunk Railroad.....	67,424	16.0	285,896	10.9	353,320	19.1	80.9	11.6
Lake Shore & Michigan Southern Railroad.....	47,003	11.3	429,914	16.4	477,517	10.0	90.0	15.7
Michigan Central Railroad.....	46,042	10.9	333,065	12.7	379,107	12.1	87.9	19.5
New York, Chicago & St. Louis Railroad.....	40,648	9.6	191,488	7.3	232,136	17.5	82.5	7.6
Pittsburgh, Cincinnati, Chicago & St. Louis R'y.	47,084	11.2	154,904	5.9	201,988	23.3	76.7	6.6
Pittsburgh, Ft. Wayne & Chicago Railroad.....	44,878	10.7	471,426	17.9	516,304	8.7	91.3	16.9
Wabash Railroad.....	38,097	9.0	159,723	6.1	197,820	19.3	80.7	6.5
Totals.....	421,510	100.0	2,626,419	100.0	3,047,929	13.8	86.2	100.0

EASTBOUND, VIA P. C. C. & ST. L. RY.

Eastbound tonnage from Chicago for the year 1893, carried via the P., C., C. & St. L. R'y.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Brann.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity...	1,991	18,860	14,003	.....	.....	.....	93	1	7,032	208	.....	5,777	970	132	1,347	451	107	360	1,389	2,137	81	26	3,949	58,934	29.2
Boston and vicinity.....	448	4,687	1,625	.....	.....	.....	444	6	1,988	.....	340	272	323	208	546	52	.....	.....	687	1,172	.....	11	2,230	15,046	7.4
Buffalo and vicinity.....	42	55	26	.....	.....	.....	.....	.....	.....	13	.....	.....	35	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	142	0.1
New York and vicinity.....	960	23,932	10,351	.....	.....	.....	61	.....	10,915	20	5	1,236	493	158	900	972	.....	.....	2,528	2,915	198	476	5,706	61,873	30.6
Philadelphia and vicinity...	2,204	17,508	5,072	.....	.....	.....	25	6	1,851	.....	67	313	431	1,168	3,902	718	.....	.....	1,246	1,206	93	150	3,315	41,031	20.3
Pittsburgh and vicinity.....	644	7,110	1,127	.....	.....	.....	12	863	11,987	12	.....	313	679	336	3,348	517	2	20	1,246	1,206	16	19	4,843	21,399	10.6
Portland and vicinity.....	.....	217	286	.....	.....	.....	.....	.....	379	.....	.....	.....	.....	.....	16	35	.....	.....	.....	45	.....	.....	33	976	0.5
West Virginia.....	225	648	281	.....	.....	.....	.....	.....	79	.....	.....	17	104	50	125	55	6	4	.....	.....	24	.....	980	33	1.3
Totals	6,488	73,017	32,771	17	.....	36	1,516	23,264	240	412	9,687	3,033	2,052	10,164	2,745	115	399	5,850	7,988	412	682	21,057	301,988	100.0	

EASTBOUND VIA BALTIMORE & OHIO R. R.

Eastbound tonnage from Chicago for the year 1893, carried via the Baltimore & Ohio Railroad.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity	9,736	28,173	13,424	24	368	1,211	81	15,269	2,417	5	8,255	3,047	40,151	1,615	5,176	281	2,208	775	5,495	1,811	6,379	17,285	163,176	62.8
Boston and vicinity	1,198	798	60	9	28	...	55	81	435	138	...	...	...	...	...	...	2	56	...	18	...	391	3,269	1.3
Buffalo and vicinity	3,653	2,555	682	8	282	38	...	290	...	11	450	283	2,556	281	162	...	170	284	756	6,510	763	5,708	25,401	9.8
New York and vicinity	1,200	5,536	4,179	...	307	154	3,379	89	387	101	179	690	872	402	129	...	63	...	581	2,059	45	4,411	24,443	9.4
Philadelphia and vicinity	3,336	7,566	317	...	27	653	62	20	351	342	471	196	1,905	718	10	...	123	...	1	188	17	5,080	21,259	8.2
Pittsburgh and vicinity	...	50	...	...	...	67	201	392	1,066	4	275	1,123	34	299	3,203	87	855	...	...	...	...	111	4,038	0.1
Portland and vicinity	3,101	4,967	925	...	...	...	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30	4,708	8.4
West Virginia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	22,274	49,675	19,587	32	9	1,079	2,257	185	19,350	3,959	176	9,582	43,960	4,402	9,295	395	3,327	1,115	6,871	11,133	7,224	37,756	259,931	100.0

EASTBOUND VIA CHICAGO & GRAND TRUNK R'y.

Eastbound tonnage from Chicago for the year 1893, carried via the Chicago & Grand Trunk R'y.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Boston and vicinity	10,349	29,982	6,919	2,441	136	24	3,279	3,899	4,243	1,347	362	83	3,442	640	3,360	270	39	344	2,382	44	364	...	13,410	87,459	24.8
Buffalo and vicinity	101	4,201	1	...	...	...	6	134	...	25	33	461	190	46	651	77	...	...	...	...	...	...	2,075	7,663	2.2
New York and vicinity	11,362	45,073	10,212	529	38	305	2,028	1,687	1,970	858	1,970	858	5,428	5,199	3,142	911	43	370	5,672	176	344	366	12,218	108,426	30.7
Philadelphia and vicinity	6,341	25,040	1,900	9	16	40	92	833	20	26	74	437	1,519	2,185	264	2	17	...	...	...	...	...	3,693	42,017	11.9
Portland and vicinity	3,570	53,793	5,297	32	131	...	105	124	2,168	690	35	...	1,777	70	1,082	109	48	1,290	...	...	...	...	4,700	81,076	22.9
Canada	554	1,721	11,141	...	729	80	48	2	331	...	1	...	177	133	828	1,448	49	1,827	99	786	92	164	6,469	26,679	7.5
Totals	32,277	159,810	35,470	3,011	1,051	149	5,658	6,179	8,711	2,946	535	981	17,551	6,088	11,248	3,079	181	3,848	9,047	1,138	869	628	42,565	353,320	100.0

EASTBOUND VIA L. S. & M. S. R.Y.

Eastbound tonnage from Chicago for the year 1893, carried via the L. S. & M. S. R'y.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vic'y.	1,393	10,322	338	1	1	207	10	.....	188	.....	5,620	209	2,065	30	254	2,138	.....	543	189	.....	107	35	2,116	20,145	4.2
Boston and vicinity.	8,993	41,834	9,633	1,279	1,237	27	1,593	2,210	6,976	518	5,620	1,441	3,096	922	4,366	2,801	436	442	126	773	1,455	77	15,360	111,217	23.3
Buffalo and vicinity.	1,219	7,844	2,664	21	67	20	137	279	720	692	6	441	3,126	199	1,575	1,354	10	389	.....	95	403	174	7,551	28,986	6.1
New York and vic'y.	14,463	57,354	26,297	3,504	1,286	800	8,740	5,106	17,590	1,962	252	2,585	5,533	5,335	832	645	5,454	193	3,798	1,902	478	39,884	205,081	43.0	
Phila. and vicinity.	4,414	46,261	4,686	135	180	380	355	504	1,911	23	1,845	788	5,679	574	1,584	3,074	.....	1,034	506	261	693	47	8,348	83,292	17.4
Pittsburgh and vic'y.	3,364	8,207	313	.....	.....	12	23	125	51	942	1	12	1,113	79	657	1,701	31	109	.....	7	288	26	2,640	19,768	4.1
Portland and vicin'y.	1,104	4,501	7	.....	.....	.....	.....	.....	47	.....	.....	.....	500	47	158	100	.....	202	.....	26	82	.....	1,082	8,570	1.8
West Virginia.....	375	133	.....	.....	.....	.....	.....	.....	42	.....	.....	.....	24	.....	.....	.....	5	.....	.....	.....	.....	.....	101	658	0.1
Totals.....	35,325	176,476	43,940	4,940	3,099	1,446	10,858	8,271	27,598	4,137	7,724	5,149	21,136	3,246	13,929	12,110	1,137	8,173	1,014	4,960	4,360	837	77,082	477,617	100.0

109

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1893, carried via the Michigan Central R. R.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vic'y.	2,046	5,442	241	.....	.....	3	20	18	66	.....	.....	.....	32	13	24	154	.....	88	.....	.....	.....	53	413	8,723	2.3
Boston and vicinity.	2,888	53,076	12,123	836	9,714	1	2,491	1,702	4,942	41	760	474	1,090	493	2,432	1,190	810	390	81	587	78	158	9,370	105,667	27.9
Buffalo and vicinity.	1,053	9,630	186	79	6	8	445	283	6	13	.....	15	497	63	3,366	869	83	14	.....	6	16	43	4,398	21,309	5.6
New York and vic'y.	4,311	109,942	8,451	1,630	2,164	1,418	8,959	3,787	4,429	637	66	140	2,070	553	2,082	1,220	1,447	247	91	3,241	43	122	17,804	174,854	46.1
Phila. and vicinity.	2,745	20,489	2,778	206	242	258	1,515	755	228	.....	72	75	1,626	29	699	502	23	52	63	178	.....	.....	2,211	34,746	9.2
Pittsburgh and vic'y.	15	670	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	2	148	112	.....	.....	.....	.....	.....	.....	220	945	0.2
Portland and vicin'y.	391	24,200	38	11	1,559	.....	9	151	148	.....	.....	.....	15	472	2	.....	.....	128	.....	.....	.....	.....	1,460	28,529	7.5
West Virginia.....	17	180	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	692	.....	.....	640	5	24	.....	61	.....	.....	45	257	0.1
Canada.....	368	1,183	370	.....	.....	.....	70	.....	63	.....	.....	12	.....	.....	.....	95	.....	.....	.....	.....	.....	.....	353	4,077	1.1
Totals.....	13,834	224,312	24,187	2,762	13,811	1,865	13,477	6,696	9,882	691	898	716	6,474	1,153	8,876	4,687	2,368	815	363	4,073	137	376	36,154	379,107	100.0

EASTBOUND VIA N. Y., C. & St. L. R. R.

Eastbound tonnage from Chicago for the year 1893, carried via the N. Y., C. & St. L. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity	39	152	49	6	96	80	1,870	58	1,977	13	1,007	1,046	706	2,809	701	541	161	158	158	487	23	41	26	807	0.3
Boston and vicinity	12,788	8,498	3,412	250	185	2	171	11	1,977	13	1,007	1,046	706	2,809	701	541	161	158	158	487	23	41	4,229	43,680	18.8
Buffalo and vicinity	92	3,075	250	185	2	171	11	11	1,977	13	1,007	1,046	706	2,809	701	541	161	158	158	487	23	41	4,229	43,680	3.2
New York and vicinity	11,133	41,186	7,871	269	185	2	171	11	1,977	13	1,007	1,046	706	2,809	701	541	161	158	158	487	23	41	1,327	7,474	3.2
Philadelphia and vicinity	4,073	22,839	5,897	19	37	191	231	41	358	12	37	191	231	41	358	12	37	191	231	41	358	12	37	191	64.1
Pittsburgh and vicinity	64	22,215	19	37	191	231	41	358	12	37	191	231	41	358	12	37	191	231	41	358	12	37	191	14,239	21.6
Portland and vicinity	240	1,490	38	2	19	1	12	1	370	41	358	12	37	191	231	41	358	12	37	191	231	41	358	50,140	0.4
West Virginia	254	37	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	301	1,006	0.4
Totals	28,684	77,492	17,536	277	115	1,446	2,348	181	16,867	2,521	1,393	4,386	7,089	15,232	4,011	13,296	54	2,794	1,619	8,445	777	856	24,717	232,136	100.

EASTBOUND VIA P., FT. W. & C. R. Y.

Eastbound tonnage from Chicago for the year 1893, carried via the P., Ft. W. & C. R. Y.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vic'y.	14,924	20,795	2,855	46	120	120	1,909	342	2,401	931	27	3,541	3,806	145	5,908	4,454	186	2,381	1,890	462	1,447	8	7,988	76,545	14.8
Boston and vicinity	2,058	16,536	230	381	512	25	563	567	214	157	116	56	3,603	1,630	2,693	628	86	210	12	244	96	1	5,462	36,068	7.0
Buffalo and vicinity	1	3,741	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	15	15	15	244	96	27	4,051	0.8
New York and vic'y.	8,210	17,116	7,860	2,075	17	329	16,134	4,699	3,182	1,208	53	143	3,138	2,561	2,155	576	354	5,794	411	386	3,845	177	17,827	97,280	18.8
Phila. and vicinity	19,353	23,888	15,699	1,687	175	462	8,159	1,911	1,620	2,091	1,075	1,740	5,670	4,428	8,695	1,990	174	3,718	669	3,919	2,988	22	19,257	125,508	24.3
Pittsburgh and vic'y.	40,279	7,967	32	104	3,624	830	2,314	7,962	13	149	2,400	2,620	6,013	4,342	1,140	4,342	1,140	22,102	12	484	1,410	100	30,468	176,016	34.1
Portland and vic'y.	56	144	10	104	10	10	10	10	10	10	10	10	225	14	14	14	14	14	14	14	14	14	14	14	34.1
West Virginia.....	30	35	13	13	13	13	13	13	13	13	13	13	225	14	14	14	14	14	14	14	14	14	14	14	0.2
Totals.....	84,911	129,837	34,611	4,231	808	1,120	25,389	8,369	9,731	10,480	1,284	5,629	19,063	8,384	25,492	11,990	1,940	34,218	2,964	5,495	8,807	308	81,243	516,304	100.0

EASTBOUND VIA C. & E. R. R.

Eastbound tonnage from Chicago for the year 1893, carried via the C. & E. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity	220	2,624	720	2			1		629	240	13	310	151		18	216		28	194	205	70		393	5,035	1.9
Boston and vicinity	4,068	17,164	761	417	214		247	901	1,309	3,553	3,510	312	1,339	3,432	2,180	1,153		69			51		9,375	50,405	17.2
Buffalo and vicinity	919	4,310	56				5	51	21			2,161	1,029		372	1,587	14				23		1,355	11,365	3.9
New York and vicinity	8,597	46,447	31,162	437	2	165	1,591	822	18,332	3,031	58	1,515	3,814	19,337	3,063	2,842	45	3,322	873	723	58	243	47,437	193,686	66.2
Philadelphia and vicinity	1,494	8,890	887	31			137	284	131	277	128	386	958	1,067	1,406	2,143	14	1,842	772	577	2		2,747	24,033	8.2
Pittsburgh and vicinity	92	1,291	8					13			35		139		32	1,042			20	51	1	23	395	3,107	1.1
Portland and vicinity	431	2,029	7		39				3	370			632	34	130			15	141		26		217	4,109	1.4
West Virginia	62	146	12										5	110	14	22							60	431	0.1
Totals	15,783	82,841	33,613	887	255	165	1,981	2,058	20,438	7,451	3,746	4,144	8,067	24,000	7,245	8,985	73	5,284	2,000	1,582	182	292	61,979	293,021	100.0

EASTBOUND VIA WABASH RAILROAD.

Eastbound tonnage from Chicago for the year 1893, carried via the Wabash Railroad.

(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Dressed poultry.	Cotton.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Oil, N. O. S.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Boston and vicinity	3,851	20,916	2,722	12	129		8	187	1,017	1,443	109	66	1,368	795	739	1,204	561	385	27	252	209	52	2,700	38,856	19.6
Buffalo and vicinity	153	3,161	7,966	80	3		28		2,126	1,498	39	334	1,594	3,210	1,104	2,998		15				14	94	3,893	2.0
New York and vicinity	6,448	42,559	22,349	684	14	170	13	182	178			1,234	688	1,011	1,288	12		299	24	654	151	2,913	4,556	81,046	41.0
Philadelphia and vicinity	2,999	22,349	349	2	48		42	3	396	634	31	50	684	2	349	350		48	30	107	17	13	1,077	32,184	16.3
Portland and vicinity	279	22,407	349		25		163	19	3,063			12	55		69	861	938	439	5	96	17	190	583	26,893	13.5
Canada	206	579	7,614																				648	15,034	7.6
Pittsburgh																							4		
Totals	13,936	111,971	19,345	94	219	890	597	135	6,684	3,753	179	1,763	5,058	4,695	3,306	6,797	2,222	1,713	104	1,121	394	3,182	9,662	197,820	100.0

EASTBOUND VIA C., C. & ST. L. R'Y.

Eastbound tonnage from Chicago for the year 1893, carried via the C., C. & St. L. R'y.
(Furnished by the Chicago Committee of the Central Traffic Association.)

Destination.	Flour.	Grain.	Salt meats.	Cotton.	Poultry.	Tobacco.	Butter.	Eggs.	Lard.	Beer.	Wool.	Fertilizers.	Bran.	Ores.	Lumber.	Hides.	Cheese.	Seeds.	Oil cake and seed meal.	Glucose.	Tallow and tallow oil.	Miscellaneous.	Totals.	Per cent.
Baltimore and vicinity...	3,191	9,017	828	...	...	91	2	400	373	2	1,891	728	5	150	41	20	14	113	110	30	...	2,597	19,603	14.3
Boston and vicinity...	653	2,890	...	...	...	...	...	...	...	...	290	80	18	...	30	575	...	...	...	...	...	156	4,652	3.4
Buffalo and vicinity...	...	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	90	0.1
New York and vicinity...	1,171	2,803	57	...	...	...	...	...	...	...	2,275	675	61	...	...	...	...	...	...	...	...	567	9,396	6.9
Philadelphia and vicinity...	583	7,470	...	...	...	541	...	32	...	...	355	2	28	...	...	...	...	...	...	...	...	356	9,325	6.8
Pittsburgh and vicinity...	173	488	...	...	...	15	...	...	...	...	25	188	...	...	...	...	...	...	...	...	...	829	1,824	1.4
Portland and vicinity...	239	153	...	...	...	...	...	...	...	...	...	...	136	...	33	36	...	...	...	...	...	...	448	0.3
Richmond and vicinity...	19,516	29,808	13,326	...	...	592	46	2,248	192	66	6,979	1,214	70	382	435	427	539	172	2	373	...	5,371	81,808	59.8
West Virginia...	222	1,026	1,088	...	...	1	1	352	12	6	48	273	...	12	83	72	75	10	17	...	...	2,055	5,353	3.9
New York via Newp't News	2,965	65	...	...	...	895	...	...	...	...	22	...	...	93	82	...	...	...	...	...	...	51	4,246	3.1
Totals.....	28,717	54,143	15,299	...	...	2,135	49	3,032	602	574	11,273	3,399	170	778	1,335	555	1,310	341	155	775	160	11,983	136,785	100.0

FLOUR, GRAIN AND PROVISIONS EASTBOUND DURING 1893.

(Furnished by the Chicago Committee of the Central Traffic Association.)

	Flour.	Grain.	Provisions.	Total all articles.		Total all articles for year of 1892.
				Tons.	Per cent.	
Baltimore & Ohio Railroad.....	22,274	55,953	38,937	117,164	6.0	154,933
Cleveland, Cincinnati, Chicago & St. Louis Railroad.....	28,717	57,542	18,331	104,590	5.4	...
Chicago & Erie Railroad.....	15,783	90,908	54,051	160,742	8.3	...
Chicago & Grand Trunk Railroad.....	32,277	177,361	44,181	253,819	13.1	318,352
Lake Shore & Michigan Southern Railroad.....	35,325	197,612	71,538	304,475	15.7	394,881
Michigan Central Railroad.....	13,834	231,286	34,069	279,189	14.4	390,660
New York, Chicago & St. Louis Railroad.....	28,884	84,581	34,403	147,868	7.6	254,434
Pittsburgh, Cincinnati, Chicago & St. Louis Railroad.....	6,488	76,050	56,035	138,573	7.1	124,160
Pittsburgh, Ft. Wayne & Chicago Railroad.....	84,911	148,900	44,342	278,153	14.3	287,467
Wabash Railroad.....	13,936	117,029	26,029	156,994	8.1	...
Totals.....	282,220	1,257,222	421,916	1,941,367	100.0	...
Total tonnage for 1892.....	221,844	1,250,769	362,274	1,834,887	...	100.0

NOTE.—Flour includes all kinds of flour, oatmeal, groats, cornmeal and farina.

Grain includes wheat, corn, rye, barley, oats, malt, bran, middlings, shorts, ship stuff, feed, screenings, malt sprouts and oat hulls. Provisions include lard, boxed and bulk meats, canned meats, tripe, beef in tierces or bbls., tongues, pigs' feet and pork in barrels. Peoria and East St. Louis tonnage excluded from this statement.

LAKE (STEAM) AND RAIL FREIGHTS, SEASON OF 1893.

The following shows the weekly range of freights on flour, wheat and corn by lake, Chicago to Buffalo or Erie, and thence by rail.

	To BUFFALO.			To NEW YORK.			To BOSTON.		To PHILADELPHIA.		
	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.	Flour, per brl.	Wheat, per bu.	Flour, per brl.	Wheat, per bu.	Corn, per bu.
April.....	20	1 1/4	1	40	8 1/2	8	44	11 1/2	36	6 7/8	6 1/4
May.....	20	1 1/4	1	40	8 1/2	8	44	11 1/2	36	6 3/4	6 1/4
June.....	20	1 1/4	1	40	7 1/2	7 1/2	44	10 1/2	36	6 3/4	6 1/4
July.....	20	1 1/4	1 1/4	40	7 1/2	7 1/4	44	10	36	6 3/4	6 1/2
August.....	20	1 1/2	1 1/4	40	7 1/2	7 1/4	44	10	36	7	6 1/2
September.....	20	1 1/2	1 1/4	40	8	7 1/2	44	10 1/2	36	7	6 1/2
October.....	20	1 1/4	1 1/4	40	8 1/2	8	44	10	36	7 1/4	6 1/2
November.....	20	1 1/4	1 1/4	40	8 1/2	8	44	10	36	7 1/4	6 1/2
December.....	20	2 1/4	2 1/2	30	9	8 1/2	34	11	26	8 1/4	7 3/4
	20	2 1/4	2 1/2	30	9	8 1/2	34	11	26	8 1/4	7 3/4
	20	2 1/4	2 1/2	30	9	8 1/2	34	11	25	8 1/4	7 3/4

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

	CORN.			WHEAT.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858.....	.127	....	.3619	.1550	....	.3861
1859.....	.1570	....	.3248	.1663	....	.3480
1860.....	* .0833	....	.3248	* .095	....	.3480
1861.....	* .1062	....	.3881	* .1210	....	.4158
1862.....	* .0957	....	.4480	* .1062	....	.4800
1863.....	* .063	....	.4592	* .072	....	.4920
1864.....	* .09	....	.5000	* .0952	....	.60
1865.....	* .0864	....	.4188	* .0894	....	.4488
1866.....	* .1075	....	.4312	* .1377	....	.4620
1867.....	☆ .0511	....	.4176	* .08	....	.4475
1868.....	* .0604	....	.3532	* .0802	....	.3784
1869.....	* .0584	.2355	.3320	* .0651	.2520	.3557
1870.....	* .06	.2220	.28	* .0677	.2250	.30
1871.....	* .0754	.2372	.2968	* .0687	.2542	.3180
1872.....	* .1072	.2660	.3266	* .1110	.2950	.3499
1873.....	* .0816	.2298	.2893	* .0917	.2461	.3102
1874.....	* .0382	.1388	.2450	* .0400	.1709	.2025
1875.....	* .034	.1303	.2240	* .0378	.1389	.2400
1876.....	† .0875	.1079	.1574	† .0982	.1136	.1686
1877.....	† .0959	.1406	.1890	† .1109	.1546	.2050
1878.....	† .0883	.1053	.1652	† .0996	.1209	.1770
1879.....	† .1049	.1220	.1456	† .1187	.1313	.1774
1880.....	† .1341	.1443	.1748	† .1313	.1580	.1980
1881.....	† .0777	.0942	.1340	† .0867	.1049	.1440
1882.....	† .0672	.1028	.1350	† .0723	.1091	.1447
1883.....	† .0803	.11	.1512	† .0901	.1163	.1620
1884.....	† .0655	.085	.1232	† .07	.10	.1320
1885.....	† .063	.0801	.1232	† .0654	.0902	.1320
1886.....	† .0845	.1120	.14	† .0910	.12	.1500
1887.....	† .0850	.1120	.1470	† .0950	.12	.1575
1888.....	† .0671	.1026	.1354	† .0705	.1114	.1450
1889.....	† .0632	.0819	.126	† .0692	.0897	.1500
1890.....	† .0593	.0732	.1136	† .0676	.0852	.1450
1891.....	† .0632	.0753	.1400	† .0695	.0857	.1500
1892.....	† .0595	.0721	.1296	† .0645	.0759	.1380
1893.....	† .0718	.0797	.1365	† .0766	.0848	.1463

* To Buffalo only.

† Including Buffalo charges and tolls.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

		1893.	1892.
Liverpool.....	Grain.....	.3410	.3287
Liverpool.....	Sacked flour.....	.3513	.3625
Liverpool.....	Provisions.....	.4547	.4575
Glasgow.....	Grain.....	.3585	.3550
Glasgow.....	Sacked flour.....	.3625	.3906
Glasgow.....	Provisions.....	.4828	.4969
London.....	Grain.....	.3760	.3462
London.....	Sacked flour.....	.3794	.3681
London.....	Provisions.....	.4828	.4688
Antwerp.....	Provisions.....	.4828	.5025
Hamburg.....	Provisions.....	.5250	.5000
Amsterdam.....	Provisions.....	.5000	.5500
Rotterdam.....	Provisions.....	.5000	.5500
Copenhagen.....	Provisions.....	.5531	.6094
Stockholm.....	Provisions.....	.6656	.7219
Stettin.....	Provisions.....	.5531	.6094
Bordeaux.....	Provisions.....	.6000	.6200

ALL RAIL FREIGHTS EASTWARD.

The following were the published tariff rates for freight on the commodities enumerated, from Chicago to the several points named, in carload lots, during 1893.

FROM CHICAGO TO THE FOLLOWING POINTS, IN CENTS PER 100 LBS. FLOUR, PER BBL.	New York, N. Y. Montreal, P. Q. Prescott, Ont.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Baltimore, Md. Harrisburg, Pa.	Boston, Mass. Hartford, Conn. Providence, R. I. Portland, Me.	Buffalo, N. Y. Toronto, Ont. Susp. Bridge, N. Y. Pittsburgh, Pa. Wheeling, W. Va. Beaure, O.	Albany, N. Y.
JAN. 1 TO DEC. 2.						
Flour	50	46	44	54	30	48
Corn	25	23	22	27	15	24
Oats	25	23	22	27	15	24
Grain	25	23	22	27	15	24
Provisions	25	23	22	28	15	25
Bulk Meats	30	28	28	34	17.5	30
DEC. 2 TO 18.						
Flour	40	36	31	44	25	38
Corn	20	18	17	22	12.5	19
Oats	20	18	17	22	12.5	19
Grain	20	18	17	22	12.5	19
Provisions	22.5	20.5	19.5	24.5	13.5	21.5
Bulk Meats	27.5	25.5	24.5	30.5	16	25.5
DEC. 18 TO 22.						
Flour	35	31	29	39	22	33
Corn	17.5	15.5	14.5	19.5	11	16.5
Oats	17.5	15.5	14.5	19.5	11	16.5
Grain	17.5	15.5	14.5	19.5	11	16.5
Provisions	20	18	17	22	12.5	19
Bulk Meats	25	23	22	27	15	24
DEC. 22 TO 31.						
Flour	30	26	24	34	20	28
Corn	15	13	12	17	10	14
Oats	15	13	12	17	10	14
Grain	15	13	12	17	10	14
Provisions	20	18	17	22	12.5	19
Bulk Meats	25	23	22	27	15	24

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1893, by steam.

	GRAIN, PER BUSHEL.					FLOUR, IN SACKS, PER TON.			
	Liverpool.	London.	Glasgow.	Bristol.	Cork, for orders, per quarter.	Liverpool.	London.	Glasgow.	Bristol.
January.....	d.	d.	d.	d.	s. d.	s. d.	s. d.	s. d.	s. d.
February.....	1½	1 13-16	1¾	2 1-16	2 4	6 6	7 6	7 7½	8 8¼
March.....	1½	1½	1 7-16	1 13-16	2 3½	6 9½	6 6	7 1½	8 7½
April.....	1¾	1 13-16	1	1 11-16	2 5½	5 11¼	6 3½	6 0	8 4½
May.....	1 5-16	1½	1¼	1¾	2 6	5 9	7 10½	5 0	8 3
June.....	2 5-16	2¾	1¾	2¾	2 3¼	6 10	8 6	6 1½	8 8¼
July.....	3¼	3 3-16	3¾	3 15-16	3 1¾	10 1¾	14 6	8 9¾	11 10½
August.....	3 3-16	3 15-16	3¾	3 15-16	3 2½	12 6	16 3	12 0	14 9
September.....	3 3-16	3 15-16	3 9-16	3¾	3 ½	10 5	11 10½	12 6	13 9
October.....	2¾	2 9-16	2 5-16	2 5-16	2 7½	10 2½	11 3	11 3	12 0
November.....	3	3¾	1¾	2 13-16	nominal	11 9	12 6	10 6	10 7½
December.....	2 15-16	2 9-16	3 7-16	3¾	3 3	12 2	10 8½	11 0	12 6

CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1888.

January	\$234,310,056 68	August	\$263,903,128 86
February	217,428,853 22	September	271,295,632 21
March	239,087,737 04	October	323,037,170 89
April	237,692,719 36	November	279,673,134 78
May	278,064,607 14	December	287,595,385 53
June	274,921,216 16	Total	\$3,163,774,462 68
July	256,744,818 81		

Clearings 1889.

January	\$269,209,079 10	August	\$284,168,138 00
February	234,398,018 52	September	284,927,160 20
March	261,891,693 21	October	330,190,093 87
April	262,122,111 41	November	300,776,128 65
May	295,131,212 12	December	312,176,053 08
June	275,068,396 77	Total	\$3,379,925,188 67
July	269,866,658 74		

Clearings 1890.

January	\$269,098,598 00	August	\$342,118,026 00
February	253,052,263 00	September	359,984,613 00
March	304,703,836 00	October	405,679,992 00
April	323,624,385 00	November	364,309,585 00
May	374,969,955 00	December	359,252,540 00
June	358,607,984 00	Total	\$4,093,145,904 00
July	350,804,127 00		

Clearings 1891.

January	\$345,552,662 78	August	\$361,884,576 86
February	293,225,064 82	September	398,157,726 55
March	333,991,989 30	October	421,521,165 04
April	347,709,049 79	November	401,965,053 94
May	391,093,736 24	December	423,945,524 97
June	374,708,912 60	Total	\$4,456,885,230 49
July	363,129,767 60		

Clearings 1892.

January	\$394,056,126 62	August	\$428,891,016 87
February	368,897,462 37	September	438,982,594 60
March	404,246,598 81	October	465,469,612 64
April	384,131,581 60	November	465,060,301 85
May	423,430,778 60	December	492,811,871 06
June	446,596,216 35	Total	\$5,135,771,186 74
July	423,197,025 37		

Clearings 1893.

January	\$464,544,363 64	August	\$287,015,717 23
February	388,708,624 89	September	335,254,280 57
March	442,964,645 02	October	387,274,811 48
April	439,675,052 72	November	370,858,905 85
May	461,130,821 92	December	371,255,649 34
June	377,530,021 05	Total	\$4,676,960,968 04
July	350,748,074 23		

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.

Clearings 1888.

	Clearings.	Balances.		Clearings.	Balances.
January	\$ 3,963,033 25	\$1,275,492 50	August	\$ 9,739,609 59	\$2,750,516 00
February	3,441,237 50	1,179,883 75	September	12,159,563 00	3,400,110 71
March	4,632,462 75	1,530,641 00	October	20,361,082 73	5,895,715 32
April	7,954,200 75	2,608,160 50	November	7,522,665 00	2,103,940 46
May	11,342,886 75	3,014,859 33	December	6,790,480 00	2,051,073 58
June	10,234,877 50	2,862,983 97			
July	7,616,007 50	2,207,196 02	Totals	\$105,758,106 32	\$30,280,573 14

Clearings 1889.

	Clearings.	Balances.		Clearings.	Balances.
January	\$8,677,053 00	\$2,504,870 10	August	\$3,262,478 75	\$1,223,770 46
February	6,991,001 25	1,972,971 50	September	3,933,817 50	1,365,761 50
March	6,078,957 50	2,246,344 14	October	3,517,875 00	1,145,870 46
April	6,564,766 75	2,557,765 96	November	2,424,917 42	788,511 45
May	4,584,955 00	1,802,005 32	December	2,174,781 25	816,748 57
June	3,472,982 50	1,183,109 10			
July	3,779,494 83	1,155,365 00	Totals	\$55,463,080 75	\$18,763,093 56

Clearings 1890.

	Clearings.	Balances.		Clearings.	Balances.
January	\$ 2,090,090 00	\$ 849,115 17	August	\$13,651,411 25	\$4,469,424 68
February	2,363,103 75	958,985 04	September	9,939,287 50	2,932,463 88
March	2,811,618 00	1,026,696 96	October	6,470,851 25	2,028,566 87
April	8,762,605 75	2,796,619 94	November	9,489,613 75	3,054,778 13
May	10,017,335 25	3,102,354 61	December	6,699,850 00	2,362,204 57
June	6,420,276 25	2,115,212 30			
July	7,902,114 50	2,494,225 08	Totals	\$86,627,157 25	\$28,190,647 23

Clearings 1891.

	Clearings.	Balances.		Clearings.	Balances.
January	\$ 5,388,707 50	\$1,827,504 54	August	\$13,232,350 00	\$4,240,611 20
February	4,869,450 00	1,761,682 52	September	8,202,817 17	2,444,962 09
March	11,001,201 50	3,246,496 08	October	6,064,626 25	1,911,967 87
April	11,955,196 25	3,751,432 41	November	5,131,768 75	1,810,142 53
May	13,480,938 50	3,063,091 79	December	5,848,425 00	2,141,486 65
June	9,929,296 25	2,938,934 28			
July	8,978,752 50	2,592,515 61	Totals	\$104,083,529 67	\$32,430,827 57

Clearings 1892.

	Clearings.	Balances.		Clearings.	Balances.
January	\$5,008,981 25	\$1,922,443 27	August	\$5,482,440 00	\$1,903,899 02
February	4,306,538 75	1,475,823 68	September	5,859,702 50	1,764,509 05
March	6,828,849 37	2,982,947 50	October	6,230,763 75	2,120,308 05
April	6,397,897 50	2,393,557 69	November	4,825,675 00	1,734,692 66
May	6,197,545 00	2,018,275 10	December	5,453,801 25	2,285,786 21
June	8,219,169 50	2,583,090 51			
July	4,484,628 75	1,608,593 12	Totals	\$69,295,992 62	\$24,793,928 86

Clearings 1893.

	Clearings.	Balances.		Clearings.	Balances.
January	\$8,196,846 25	\$3,395,147 96	August	\$6,164,640 00	\$2,843,269 23
February	4,720,900 00	1,752,204 02	September	3,752,246 25	1,310,513 32
March	4,855,362 50	1,811,883 98	October	3,518,715 00	1,416,768 02
April	8,916,182 50	3,288,306 76	November	4,216,794 38	1,774,835 60
May	8,354,165 00	2,712,291 47	December	2,998,465 00	1,364,583 78
June	7,081,582 50	2,792,472 09			
July	5,931,768 75	2,434,402 94	Totals	\$68,707,668 13	\$26,896,677 17

NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on December 19, 1893, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

	Loans and discounts.	Over-drafts.	U. S. bonds for circulation.	U. S. bonds on hand.	Other stocks and bonds.	Premiums paid.	Real estate and office fixtures.	Checks for Clearing House.	Due from banks and agents.	Cash and treasury credits.
American Exchange	\$2,727,642 47	\$11,247 11	\$50,000	.....	\$92,000 00	\$6,485 00	\$16,000 00	\$176,176 79	\$378,880 30	\$815,389 22
Atlas	2,210,500 85	894 40	50,000	.....	66,101 97	4,000 00	23,863 83	123,633 22	242,314 51	894,296 70
Bankers'	1,990,808 93	301 55	50,000	.....	.....	4,250 00	16,407 50	126,623 82	688,762 65	728,748 61
Chicago	4,419,673 83	23,098 00	50,000	.....	206,181 72	.....	56,269 17	178,899 13	1,499,481 97	3,250,962 06
Commercial	5,082,979 73	4,843 54	50,000	.....	462,207 67	.....	331,948 25	173,773 18	1,316,065 92	2,659,910 81
Continental	5,363,789 98	12,585 32	50,000	.....	352,840 00	.....	12,500 00	276,602 42	1,375,265 80	3,387,420 86
Drovers'	714,956 36	5,972 24	50,000	.....	1,250,907 90	6,000 00	675,000 00	1,547,894 96	819,989 72	111,706 33
First	15,818,117 71	10,570 46	50,000	\$86,350	320,720 00	8,429 40	20,171 81	63,047 88	2,937,289 63	13,339,030 68
Fort Dearborn	1,244,570 71	983 91	50,000	.....	236,000 00	.....	4,406 25	203,063 03	230,237 99	488,016 62
Globe	2,324,672 84	456 81	50,000	.....	113,321 84	.....	.....	50,752 91	234,433 34	1,115,984 42
Hide and Leather	721,421 83	215 48	50,000	10,000	30,000 00	4,115 23	22,502 03	18,110 77	86,456 45	894,971 58
Home	704,055 10	2,185 43	50,000	.....	19,092 14	6,000 00	4,856 50	.....	207,230 61	793,109 68
Lincoln	267,381 49	415 46	50,000	.....	558,700 00	.....	235,000 00	305,945 13	1,022,020 61	4,682,870 98
Merchants'	5,364,601 73	512 28	50,000	.....	638,994 15	.....	.....	318,881 60	1,602,104 70	2,829,759 32
Metropolitan	8,239,242 39	5,066 05	50,000	.....	63,500 00	.....	.....	424,739 90	506,065 30	3,906,574 79
Bank of America	2,400,684 45	82 34	50,000	.....	196,445 00	.....	32,885 00	77,881 38	1,781,898 28	3,607,417 71
Bank of Illinois	7,251,884 55	88,236 03	50,000	200,000	24,717 64	.....	5,108 53	69,532 17	570,189 92	585,984 10
Bank of the Republic	1,881,633 65	393 44	50,000	.....	49,875 00	.....	3,511 62	19,604 42	1,054,381 74	1,462,472 73
Live Stock	2,731,085 03	68,802 34	50,000	.....	388,999 97	.....	.....	141,542 55	537,348 88	585,984 10
*Northwestern	3,084,405 83	1,059 03	200,000	.....	.....	.....	.....	.....	73,966 07	1,462,472 73
Oakland	278,814 62	49 26	12,500	.....	5,000 00	.....	1,000 00	30,268 68	196,379 15	28,300 30
Prairie State	289,605 14	526 70	50,000	.....	406,500 00	.....	.....	.....	1,126,551 03	345,493 05
Union	4,562,795 58	4,940 10	50,000	500	228,190 66	.....	59,989 12	210,949 80	79,947 17	1,077,248 74
First (Englewood)	247,312 08	43 93	25,000	.....	.....	2,500 00	5,194 72	.....	.....	31,818 24
Totals	\$80,632,637 45	\$243,481 43	\$1,287,500	278,850	\$5,720,315 66	\$41,479 63	\$1,526,007 33	\$4,539,323 74	\$18,800,930 37	\$45,095,291 81

* United States bonds for deposits, \$390,000.

NATIONAL BANKS OF CHICAGO—CONTINUED.

The condition of the National Banks of Chicago on December 19, 1893, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

	Capital.	Surplus and profits.	Circulation.	Individual deposits.	Certificates of deposit.	Cashier's checks.	Due banks.	U. S. deposits.	Total deposits.
American Exchange	\$1,000,000	\$238,247 76	\$45,000	\$1,594,808 11	\$50,733 48	\$22,958 26	\$1,335,104 85	.....	\$3,035,573 13
Atlas	700,000	211,241 00	.....	1,926,901 43	34,978 74	3,000 00	683,688 92	.....	2,633,534 48
Bankers'	1,000,000	92,000 35	30,050	782,597 34	58,807 50	13,444 81	1,608,883 30	.....	2,473,743 71
Chicago	500,000	632,672 85	45,000	6,345,516 63	747,731 89	52,673 98	1,277,821 95	.....	8,453,623 86
Commercial	1,000,000	1,329,985 40	45,000	3,892,113 39	231,449 68	68,943 78	3,792,235 60	.....	8,033,057 62
Continental	2,000,000	564,239 93	40,050	3,811,949 50	125,263 86	98,812 48	4,868,524 38	.....	9,046,192 70
Drovers'	250,000	112,073 64	45,000	511,896 36	34,159 53	23,546 15	429,410 43	.....	1,314,051 01
First	3,000,000	3,689,949 61	.....	13,412,777 64	1,306,532 93	363,788 83	13,753,700 05	.....	29,015,341 13
Fort Dearborn	500,000	90,170 95	44,020	751,340 62	307,052 20	71 00	713,610 69	.....	1,782,957 87
Globe	1,000,000	131,651 15	45,000	2,139,884 73	25,556 04	64,714 98	729,393 93	.....	2,942,345 54
Hide and Leather	300,000	113,373 24	41,760	1,221,041 77	7,523 54	12,937 84	207,945 16	.....	1,406,122 08
Home	250,000	289,916 27	3,500	1,220,874 77	1,415 00	1,537 27	68,905 85	.....	1,293,777 35
Lincoln	200,000	6,821 41	45,000	351,934 60	30,020 83	34,274 28	139,723 75	.....	538,075 44
Merchants'	500,000	1,932,005 64	.....	3,765,423 83	49,680 92	62,179 37	5,751,323 20	.....	9,787,644 69
Metropolitan	2,000,000	1,132,580 00	45,000	5,776,251 17	526,067 05	78,879 41	4,155,917 07	.....	10,606,198 32
Bank of America	1,000,000	306,777 57	45,000	1,365,630 47	43,564 03	45,114 55	1,598,701 64	.....	3,033,010 69
Bank of Illinois	1,000,000	1,211,840 90	45,000	6,380,693 87	729,784 82	270,313 48	4,189,553 36	.....	11,690,145 57
Bank of the Republic	1,000,000	98,210 03	45,000	7,42,321 66	102,553 16	15,747 68	1,192,317 28	.....	3,065,496 37
Live Stock Bank	750,000	776,288 91	31,250	1,238,703 15	312,481 79	69,995 80	1,392,775 59	.....	3,004,886 21
Northwestern	1,000,000	573,112 12	152,170	1,455,091 75	66,006 96	306,148 52	1,932,202 23	\$238,686 94	4,090,606 89
Oakland	50,000	25,026 17	11,250	234,056 92	66,464 91	1,832 25	.....	.....	312,354 08
Prairie State	200,000	14,181 19	23,550	925,340 16	.....	5,069 04	71,912 73	.....	1,011,932 52
Union	2,000,000	929,337 25	45,000	1,350,357 99	37,022 02	84,203 47	2,284,431 98	.....	4,356,827 57
First (Englewood)	100,000	14,523 28	22,500	173,694 43	61,812 29	1,523 57	.....	.....	254,792 88
Totals	\$21,300,000	\$14,516,745 71	\$904,640	\$61,992,482 29	\$4,458,164 08	\$1,775,452 09	\$52,178,083 64	\$238,686 94	\$122,354,131 71

THE STATE BANKS OF CHICAGO.

The condition of the State Banks of Chicago on November 8, 1893, compiled from reports made to the Auditor of Public Accounts.

Loans and discounts.	Over-drafts.	United States bonds.	Other bonds and stocks.	Cash on hand.	Due from Banks.	Real estate.	Furniture and fixtures.	Current expenses.	Checks and cash items.	Collections.	Total resources.
Bank of Commerce.....	\$2,656 77	.....	\$3,750 00	\$183,505 65	\$172,462 66	.....	\$6,000 00	\$14,276 61	\$43,047 37	.....	\$1,340,870 51
Bank of Illinois.....	.....	.....	8,500 00	.....	2,445 30	.....	.....	.....	.....	.....	105,945 39
Central Trust & Sav. Bank.....	344 19	\$2,000 00	.....	23,658 32	73,184 48	\$2,766 10	4,628 26	330 43	544 65	.....	391,497 77
*Chicago City Bank.....	152 71	.....	.....	16,293 08	51,922 94	.....	2,311 54	4,229 18	.....	.....	335,359 31
Chicago Trust & Sav. Bank.....	.....	.....	39,650 00	24,599 38	.....	28,977 12	4,500 00	9,772 18	.....	.....	772,780 75
Commercial Loan & T. Co.....	8 72	.....	10,000 00	109,863 80	204,012 73	.....	5,000 00	.....	62,526 86	.....	1,352,900 50
Corn Exchange Bank.....	2,243 66	.....	.....	2,062,950 76	1,656,808 37	.....	.....	.....	635,100 00	.....	9,587,978 91
Home Savings Bank.....	757 01	.....	49,824 41	4,837 67	54,742 00	32,951 04	1,875 19	1,060 52	294 55	.....	500,064 82
Garden City B. and T. Co.....	948 62	.....	288,217 57	108,376 86	291,739 48	.....	7,402 04	10,942 02	27,904 78	\$1,274 13	1,401,492 00
Globe Savings Bank.....	27 74	10,450 00	61,915 50	18,784 21	31,411 39	.....	.....	2,000 35	26,716 50	.....	710,577 58
Home Savings Bank.....	.....	.....	40,500 00	.....	55,101 34	.....	.....	303 01	.....	.....	343,756 57
Homestead L. and G. Co.....	.....	.....	2,850,980 44	3,126,333 45	9,002 13	.....	.....	16,225 13	4,506 97	.....	270,527 76
Illinois Trust & Sav. Bank.....	.....	.....	11,200 00	186,253 21	1,633,947 72	.....	.....	.....	744,643 95	.....	22,954,107 63
Industrial Bank.....	8,646 89	.....	1,200 00	186,253 21	84,489 95	.....	.....	16,540 84	23,584 27	.....	200,000 00
International Bank.....	381 13	.....	.....	97,119 05	162,380 30	4,707 16	1,623 26	12,613 67	49,178 38	12,546 42	1,531,444 16
Milwaukee Av. State Bank.....	.....	.....	16,912 50	165 45	43,137 36	25,626 00	9,005 46	1,942 37	11,999 60	2,330 33	642,741 85
Northwestern B. & T. Co.....	.....	.....	49,190 51	68,169 17	62,940 27	.....	5,000 00	.....	448 75	.....	752,070 06
Royal Trust Co.....	2,537 49	.....	100,000 00	.....	183,710 70	20,000 00	.....	101 75	61,650 55	.....	1,168,277 52
South Side State Bank.....	980 20	.....	1,000 00	184,108 95	579,716 25	.....	.....	.....	51,481 39	27,312 57	2,340,438 77
State Bank of Chicago.....	1,139 74	.....	301,830 80	842,134 43	1,622,224 55	.....	.....	.....	160,830 80	948 17	5,404,130 81
The American T. & S. Bank.....	2,279 62	28,085 87	246,268 34	799,963 60	616,326 14	8,687 92	7,716 18	11,483 22	4,094 61	.....	3,369,276 32
The Hibernian Bkg. Assn.....	.....	.....	865,160 04	6,040,059 62	3,001,742 61	.....	.....	.....	1,103,852 07	.....	18,727,272 54
The Merchants' L. & T. Co.....	8,853 81	2,600 00	1,106,573 02	2,539,928 22	1,570,471 80	.....	4,000 00	.....	86,184 89	.....	8,377,472 16
The Northern Trust Co.....	.....	.....	314,252 35	.....	44,213 02	.....	.....	.....	.....	.....	1,903,677 04
Prairie State Sav. & T. Co.....	433 02	.....	605,646 60	242,591 99	721,757 07	50,078 67	5,000 00	11,616 38	.....	.....	3,836,688 17
The Union Trust Co.....	.....	.....	1,151,537 32	.....	.....	.....	.....	.....	.....	.....	.....
Totals	\$37,076 35	\$48,335 87	\$7,409,897 05	\$16,993,929 88	\$12,346,880 75	\$171,794 01	\$96,421 93	\$113,497 66	\$3,084,571 33	\$47,411 62	\$88,101,328 90

* Banking house, \$45,300 00. † Banking house, \$20,434 74.

THE STATE BANKS OF CHICAGO—CONTINUED.

The condition of the State Banks of Chicago on November 8, 1893, compiled from reports made to the Auditor of Public Accounts.

Capital Stock.	Surplus fund.	Undivided profits.	Divi- dends un- paid.	Savings deposits subject to notice.	Individual deposits subject to check.	Demand certifi- cates.	Time certifi- cates.	Certified checks.	Cashier's checks.	Due to other banks.	Total liabilities.
Bank of Commerce.....	\$500,000	\$83,485 39	.....	\$87,610 61	\$961,569 04	\$1,515 00	\$25,001 85	\$15,656 68	1,081 94	.....	\$1,340,870 51
Bank of Illinois.....	100,000	3,945 39	.....	.....	121,633 97	2,995 95	.....	1,491 76	1,143 96	.....	105,945 39
Central Trust & Sav. Bank.....	200,000	25,326 04	.....	.....	96,165 28	10,632 69	.....	.....	177 46	\$88,906 09	\$91,497 77
Chicago City Bank.....	200,000	8,353 88	.....	.....	190,120 85	539 86	.....	28 75	.....	.....	\$35,359 31
Chicago Trust & Sav. Bank.....	500,000	8,892 86	.....	33,198 43	589,349 60	10,584 16	20,152 50	37,653 59	7,312 52	83,034 63	1,352,780 75
Commercial Loan & T. Co.....	500,000	54,813 50	.....	.....	5,558,316 13	142,778 80	300,000 00	.....	19,935 95	1,319,750 91	1,352,900 50
Corn Exchange Bank.....	1,000,000	27,197 12	.....	.....	.....	.....	.....	.....	.....	.....	9,567,978 91
Dime Savings Bank.....	100,000	12,831 25	.....	342,223 57	.....	.....	.....	.....	.....	.....	500,054 82
Garden City B. and T. Co.....	500,000	74,991 17	.....	64,014 05	653,305 74	17,829 32	81,177 51	8,555 72	1,524 50	63 99	1,401,492 00
Globe Savings Bank.....	200,000	6,345 02	.....	191,073 67	259,582 80	15,727 86	22,976 06	100 00	962 05	13,780 12	343,756 57
Home Savings Bank.....	5,000	36,629 11	.....	299,614 82	1,190 39	.....	.....	1,313 25	.....	.....	710,577 58
Home Savings Bank.....	250,000	18,167 32	.....	.....	2,360 44	.....	.....	.....	.....	.....	343,756 57
Illinois Trust & Sav. Bank.....	200,000	825,366 56	.....	8,408,323 21	9,183,508 63	351,263 10	994,425 71	107,268 19	83,932 23	.....	270,527 76
Industrial Bank.....	200,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	29,954,107 63
International Bank.....	500,000	52,595 69	.....	.....	720,690 29	66,410 45	.....	36,480 55	5,249 18	.....	200,000 00
Milwaukee Av. State Bank.....	250,000	27,951 48	.....	101,244 76	205,784 99	2,615 25	22,352 00	3,192 16	4,601 21	1,531,444 16	1,531,444 16
Northwestern B. & T. Co.....	100,000	7,840 43	.....	.....	53,114 63	.....	591,115 00	.....	.....	.....	62,771 85
Royal Trust Company.....	500,000	23,601 16	.....	37,422 84	382,204 61	11,663 83	8,216 17	11,167 16	1,348 48	136,653 27	732,670 06
South Side State Bank.....	100,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,105,271 52
State Bank of Chicago.....	500,000	113,008 89	.....	646,713 66	711,042 37	11,962 34	31,262 00	35,426 40	60,673 73	230,599 38	100,000 00
The American T. & S. Bank.....	1,000,000	54,426 85	\$15 00	427,853 53	2,742,272 99	134,220 02	.....	77,246 48	3,477 09	764,619 69	2,340,438 77
The American Bkg. Asso.....	222,000	372,008 08	.....	1,770,398 36	897,700 99	21,107 00	.....	9,362 38	10,204 60	65,654 91	3,369,276 32
The Merchants' L. & T. Co.....	1,000,000	814,293 08	852 00	.....	11,420,200 68	886,930 79	8,781 65	99,362 97	17,283 87	2,479,577 52	18,271,272 54
The Northern Trust Co.....	1,000,000	89,842 83	.....	640,432 85	4,366 752 38	153,129 66	1,301,991 69	124,924 93	17,797 08	382,600 74	8,377,472 16
The Prairie State S. & T. Co.....	1,000,000	27,345 90	228 00	1,386,134 16	3,352 69	2,262 69	3,046 92	328 83	2,778 51	.....	1,603,677 04
The Union Trust Co.....	500,000	101,845 84	.....	1,060,727 04	1,331,409 95	98,561 69	12,937 38	20,226 27	16,606 55	94,304 45	3,836,688 17
Totals	\$13,127,000	\$3,022,014 82	\$1,095 05	\$15,446,985 35	\$40,185,836 15	\$1,942,070 46	\$3,423,376 44	\$589,804 07	\$956,070 91	\$5,000,485 70	\$88,101,338 90

THE CHICAGO POSTOFFICE.

Postal and Money Order business transacted during the year 1893.

WASHINGTON HESING, *Postmaster.*

EXECUTIVE DIVISION.

STATEMENT OF POSTAL RECEIPTS FOR THE YEAR 1893.

From sale of postage stamps.....	\$3,272,063 91	
From sale of postal cards.....	313,822 77	
From sale of envelopes.....	736,373 09	
From sale of newspaper and periodical stamps.....	356,223 45	
From sale of postage due stamps.....	39,660 07	
From box rent.....	10,942 92	
From sale of waste paper, etc.	2,535 98	
Total.....		\$4,731,627 19
Total sales for year 1892.....		4,265,975 14
Increase of 1893 over 1892.....	\$465,652 05	
Per cent. of increase.....	10.91	

MAILING DIVISION.

	FIRST CLASS MATTER.	POUNDS.	PIECES.
Total number of letters, postal cards and sealed packages.....	5,563,218	222,528,745	
Total number of packages tied out.....	5,563,218		45,874,667
Increase over 1892.....			
	SECOND CLASS MATTER.		
Total.....	35,744,369	89,460,922	
Increase over 1892.....	4,774,430		
	THIRD AND FOURTH CLASS MATTER.		
Books, transient newspapers, circulars, catalogues and merchandise....	10,243,281	92,599,056	
Total	51,550,868	404,588,723	
Increase over 1892.....	6,526,615	72,076,625	

CASE EXAMINATIONS FOR 1893.

Total number of examinations	420
Total number of cards handled.....	611,571
Total number of cards correct.....	593,008
Total number of cards not known.....	9,125
Total number of cards incorrect.....	19,439
Average per cent. of the Division.....	95.32

DISPATCHING SECTION.

Pouches received.....	358,208	Sacks received.....	935,493
Pouches sent.....	422,606	Sacks sent.....	1,835,960

MESSENGER SERVICE.

Number of horses.....	160
Number of wagons.....	66
Number of drivers.....	70

INQUIRY DIVISION.

Inquiries.....	10,614	Unmailable second class matter.....	98,513
Unclaimed letters	1,088,733	Unmailable third class matter.....	486,791
Unpaid letters.....	150,570	Unmailable fourth class matter.....	77,011
Misdirected letters.....	614,044	Packages, foreign address.....	12,480
Valuable dead letters.....	3,309	Unclaimed packages.....	3,274
Unclaimed postal cards.....	209,350	Unaddressed articles.....	3,126
Misdirected postal cards.....	176,615	Newspapers short paid.....	112,507
Unmailable circulars.....	444,224	Miscellaneous matter handled.....	165,901
Total.....			3,657,062
Increase over 1892, 20 per cent.			

CHICAGO POSTOFFICE—CONTINUED.

CITY DELIVERY DIVISION.

Number of carriers employed.....	909
Number of clerks employed.....	382
Number of carrier stations.....	12
Number of sub-postal stations.....	24
Number of carriers collecting mail.....	135
Number of carriers making six deliveries.....	169
Number of carriers making five deliveries.....	39
Number of carriers making four deliveries.....	95
Number of carriers making three deliveries.....	382
Number of carriers making two deliveries.....	55
Number of horses and wagons employed in collection service.....	76
Number of daily collections in business section.....	17
Number of daily collections in other portions.....	6 to 14
Area covered by the free delivery service of the Chicago P. O. and stations, in square miles.....	70
Area of the city of Chicago, in square miles.....	200
Number of independent postoffices within the corporate limits of the city, but outside of the postal jurisdiction of the Chicago Postoffice.....	58

REGISTRY DIVISION.

Letters registered with fee postage.....	344,712
Parcels registered with fee postage.....	164,349
Registered letters received for delivery.....	791,698
Registered parcels received for delivery.....	63,428
Registered letters and parcels received for distribution.....	61,491
Registered packages received (with matter for city delivery).....	632,728
Registered packages received in transit.....	1,059,992
Registered packages made up and mailed.....	407,618
Through registered pouches and inner sacks received.....	56,986
Through registered pouches and inner sacks made up and dispatched.....	55,323
Through registered pouches and inner sacks received in transit.....	7,749
Official letters and parcels registered free.....	29,517

Total number of registered articles handled 3,675,594

MONEY ORDER DIVISION.

RECEIPTS (AT CENTRAL OFFICE ONLY).

To balance.....		\$ 7,942 68
Domestic money orders issued.....	73,276	1,200,321 90
Postal notes issued.....	38,501	69,125 15
International money orders issued.....	33,373	621,737 63
Total fees.....		16,757 98
Certificates of deposit.....	46,396	8,190,820 80
Transfer from postage account.....		267,700 00
Postmaster-General's checks.....		1,430,000 00
Miscellaneous.....		157 41
Total.....	191,545	\$11,804,563 05

DISBURSEMENTS.

Domestic money orders paid.....	1,292,295	\$9,917,658 06
Postal notes paid.....	743,832	1,165,279 90
International money orders paid.....	25,125	342,855 56
Money orders repaid.....	1,345	18,617 82
Remitted to New York.....		292,505 00
Incidental expenses.....		2,780 73
Miscellaneous.....		26,678 29
By balance.....		38,187 69
Total.....	2,062,497	\$11,804,563 05
Total number of transactions.....	2,254,043	
Percentage of increase over 1892.....	7.21	
Average number of transactions per day.....	7,366	
Business at stations not included.....		

TOTAL NUMBER OF EMPLOYES.

Carriers.....	909
Substitute carriers ..	208
Clerks.....	929
Substitute clerks ..	53
Total.....	2,099

IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years.

	Local Coke Pig Iron, No. 1. Per gross ton.			Lake Superior Char- coal Pig Iron. Per gross ton.			Ohio strong, soft Pig Iron, No. 1. Per gross ton.		
	1893.	1892.	*1891.	1893.	1892.	1891.	1893.	1892.	1891.
January	\$14 00	\$15 25	\$15 25	\$16 50	\$17 25	\$18 50	\$16 50	\$17 75	\$18 25
February	13 75	15 00	15 50	16 50	17 00	18 25	16 50	17 75	18 25
March	13 50	14 50	15 50	16 50	17 00	18 00	16 25	17 50	18 50
April	14 00	14 75	15 75	16 50	16 75	18 00	16 25	17 00	18 50
May	14 00	14 50	15 50	16 50	16 50	17 00	16 25	16 75	18 25
June	14 00	14 50	15 50	16 00	16 50	16 75	16 25	16 50	18 25
July	13 50	14 50	15 50	16 00	16 50	17 00	16 00	16 25	18 00
August	13 50	14 50	15 75	16 00	16 50	17 00	16 00	16 25	17 75
September	13 50	14 50	15 75	16 00	16 50	17 25	15 75	16 25	17 75
October	13 50	14 25	15 50	16 00	16 75	17 00	15 75	16 25	17 75
November	13 50	13 75	15 50	15 75	16 50	17 00	15 75	16 25	17 75
December	13 50	13 75	15 50	15 50	16 50	16 75	15 75	16 25	17 75
Average for year	\$13 75	\$14 50	\$15 54	\$16 12½	\$16 75	\$17 37½	\$16 00	\$16 75	\$18 06

	Southern Coke Pig Iron, No. 1. Per gross ton.			Common Bar Iron. Per 100 pounds.			Angles, Per 100 pounds.		
	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.
January	\$13 75	\$15 75	\$16 00	\$1 57½	\$1 65	\$1 70	\$1 95	\$2 00	\$2 30
February	13 50	15 75	16 25	1 55	1 67½	1 72½	1 90	1 95	2 25
March	13 25	15 50	16 25	1 57½	1 62½	1 70	1 90	1 95	2 25
April	13 00	15 25	16 25	1 52½	1 57½	1 65	1 90	1 90	2 25
May	13 00	15 00	16 00	1 50	1 52½	1 65	1 90	1 85	2 25
June	12 75	15 00	16 00	1 47½	1 55	1 67½	1 80	1 85	2 15
July	12 75	14 75	16 00	1 47½	1 62½	1 67½	1 77½	2 10	2 10
August	12 75	14 50	15 75	1 45	1 65	1 67½	1 77½	2 10	2 10
September	12 50	14 50	15 75	1 47½	1 65	1 75	1 77½	2 05	2 10
October	12 50	14 75	15 75	1 45	1 62½	1 75	1 77½	2 00	2 05
November	12 25	14 75	15 50	1 40	1 62½	1 67½	1 70	1 95	2 10
December	11 75	14 75	15 50	1 35	1 62½	1 70	1 62½	1 90	2 10
Average for year	\$12 75	\$15 00	\$15 92	\$1 47½	\$1 62½	\$1 70	\$1 82½	\$1 97½	\$2 17

	Common Sheet Iron, No. 27. Per 100 pounds.			Steel Rails. Per gross ton.			Open-hearth, Spring Steel. Per 100 pounds.		
	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.
January	\$2 90	\$2 90	\$2 95	\$30 00	\$31 50	\$30 00	\$2 10	\$2 07½	\$2 50
February	2 87½	2 90	2 95	30 00	31 75	31 00	2 10	2 10	2 50
March	2 85	2 85	3 00	30 00	31 75	31 00	2 10	2 12½	2 50
April	2 85	2 85	2 95	30 00	31 75	31 00	2 10	2 12½	2 50
May	2 85	2 75	3 00	30 00	31 75	31 00	2 10	2 12½	2 50
June	2 85	2 80	3 00	30 00	31 25	31 00	2 10	2 12½	2 40
July	2 85	2 90	2 95	30 00	31 00	31 00	2 05	2 12½	2 40
August	2 85	2 95	2 95	30 00	31 00	31 50	2 05	2 10	2 40
September	2 80	2 90	2 95	30 00	31 00	31 50	2 00	2 07½	2 25
October	2 77½	2 95	2 95	30 00	31 00	31 50	1 95	2 10	2 25
November	2 75	3 00	2 90	28 00	31 00	31 00	1 95	2 05	2 25
December	2 67½	2 95	2 95	25 00	31 00	31 00	1 95	2 05	2 25
Average for year	\$2 82½	\$2 90	\$2 95	\$29 50	\$31 17	\$31 00	\$2 05	\$2 09	\$2 40

*Lake Superior Coke.

IRON AND STEEL—CONTINUED.

Monthly range of prices in the Chicago market during the past three years.

	Open-hearth Machinery Steel. Per 100 pounds.			Ordinary Tool Steel. Per 100 pounds.			Old Iron Rails. Per gross ton.		
	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.
January	\$2 10	\$2 15	\$2 50	\$6 50	\$6 25	\$7 00	\$18 50	\$22 00	\$23 00
February	2 10	2 15	2 40	6 50	6 25	6 75	18 50	21 75	23 00
March	2 10	2 12½	2 40	6 50	6 25	6 75	18 25	20 00	23 25
April	2 10	2 12½	2 30	6 50	6 25	6 50	17 75	19 50	22 75
May	2 00	2 12½	2 30	6 50	6 50	6 50	17 50	18 50	22 75
June	1 95	2 12½	2 30	6 50	6 50	7 00	17 00	18 25	22 75
July	1 95	2 12½	2 30	6 50	6 50	7 00	16 00	18 00	23 25
August	1 95	2 10	2 30	6 50	6 50	7 00	15 00	18 00	23 00
September	1 95	2 07½	2 25	6 50	6 50	6 50	14 50	17 75	23 00
October	1 95	2 10	2 30	6 50	6 25	6 50	14 50	18 25	22 25
November	1 95	2 05	2 30	6 50	6 25	6 50	14 50	18 50	22 00
December	1 95	2 05	2 25	6 50	6 25	6 25	14 00	18 75	21 75
Average for year	\$2 00	\$2 11	\$2 32	\$6 50	\$6 35	\$6 70	\$16 25	\$19 10	\$22 75

	No. 1 Forge Scrap. Per net ton.			No. 1 Mill Scrap. Per net ton.			Heavy Cast Scrap. Per net ton.		
	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.
January	\$15 50	\$17 50	\$18 25	\$10 75	\$12 50	\$14 00	\$11 25	\$12 00	\$12 50
February	15 50	17 50	18 50	10 75	12 50	13 75	11 25	12 50	12 50
March	15 00	16 75	18 50	10 75	11 50	13 75	11 25	12 00	12 25
April	15 00	16 00	18 25	10 50	11 00	13 50	11 25	11 50	12 00
May	14 00	15 00	18 50	10 00	10 50	13 50	11 00	11 50	12 00
June	12 50	14 50	18 50	9 00	10 00	13 75	10 25	11 50	12 25
July	12 00	15 00	18 75	9 00	11 00	14 25	10 00	11 50	12 00
August	11 00	15 00	19 00	8 50	11 00	14 50	9 00	11 50	12 75
September	10 50	15 00	18 50	8 00	11 00	14 25	8 00	11 50	12 25
October	10 25	15 00	18 25	8 00	11 00	13 75	8 50	11 50	12 25
November	10 25	16 00	17 75	8 00	11 00	13 25	9 50	11 50	12 00
December	10 50	16 00	17 50	8 00	11 00	12 50	9 50	11 50	12 00
Average for year	\$12 75	\$15 75	\$18 35	\$9 25	\$11 17	\$13 75	\$10 00	\$11 66	\$12 25

	Wire Nails. Per keg.			Steel Cut Nails. Per keg.			Barb Wire. Per 100 pounds.		
	1893.	1892.	1891.	1893.	1892.	1891.	*1893.	1892.	1891.
January	\$1 57½	\$1 82½	\$2 22½	\$1 60	\$1 62½	\$1 75	\$2 65	\$2 60	\$2 70
February	1 55	1 87½	2 27½	1 60	1 62½	1 75	2 60	2 45	2 70
March	1 65	1 85	2 22½	1 42½	1 62½	1 80	2 60	2 40	2 85
April	1 65	1 75	2 12½	1 35	1 60	1 75	2 60	2 30	2 85
May	1 60	1 70	2 05	1 32½	1 60	1 70	2 60	2 30	2 82½
June	1 50	1 57½	2 02½	1 25	1 62½	1 70	2 55	2 30	2 75
July	1 47½	1 70	2 07½	1 22½	1 60	1 65	2 52½	2 30	2 70
August	1 47½	1 70	2 02½	1 22½	1 62½	1 70	2 50	2 20	2 77½
September	1 47½	1 67½	2 00	1 22½	1 62½	1 70	2 45	2 20	2 80
October	1 40	1 57½	1 90	1 22½	1 62½	1 65	2 40	2 15	2 55
November	1 30	1 60	1 85	1 20	1 60	1 65	2 40	2 15	2 55
December	1 27½	1 57½	1 80	1 17½	1 60	1 65	2 35	2 10	2 55
Average for year	\$1 50	\$1 70	\$2 05	\$1 32	\$1 61	\$1 70½	\$2 55	\$2 29	\$2 72

*Galvanized has been substituted for Painted.

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

	Gallons.		Gallons.		Gallons.
1858	3,600,000	1870	7,082,364	1882	8,170,018
1859	3,180,000	1871	7,776,013	1883	7,256,268
1860	3,744,000	1872	7,209,347	1884	7,248,125
1861	5,394,000	1873	7,539,649	1885	6,509,519
1862	3,702,180	1874	8,076,082	1886	6,356,526
1863	4,850,022	1875	8,487,506	1887	7,674,847
1864	3,495,345	1876	6,450,456	1888	7,120,688
1865	476,592	1877	8,871,906	1889	5,820,136
1866	2,250,724	1878	10,262,155	1890	10,778,000
1867	1,427,416	1879	10,952,799	1891	8,979,958
1868	2,082,624	1880	10,808,212	1892	6,858,249
1869	5,547,341	1881	10,500,972	1893	4,112,794

HIGH WINES.

Weekly range of prices during 1893.

		High Wines, per gal.			High Wines, per gal.
January	7	\$... 1 30	July	8	\$.... 1 12
.....	14	1 30@1 35	.....	15	.... 1 12
.....	21	.... 1 35	.....	22	.... 1 12
.....	28	.... 1 35	.....	29	.... 1 12
February	4	.... 1 17	August	5	.... 1 12
.....	11	.... 1 17	.....	12	.... 1 12
.....	18	.... 1 17	.....	19	.... 1 12
.....	25	.... 1 17	.....	26	.... 1 12
March	4	.... 1 17	September	2	.... 1 12
.....	11	.... 1 17	.....	9	.... 1 12
.....	18	.... 1 17	.....	16	.... 1 12
.....	25	.... 1 17	.....	23	.... 1 12
April	1	.... 1 17	.....	30	.... 1 12
.....	8	.... 1 15	October	7	.... 1 12
.....	15	1 14@1 15	.....	14	1 12@1 14
.....	22	.... 1 14	.....	21	.... 1 14
.....	29	1 13@1 14	.....	28	1 14@1 15
May	6	.... 1 13	November	4	.... 1 15
.....	13	.... 1 13	.....	11	.... 1 15
.....	20	1 12@1 13	.....	18	.... 1 15
.....	27	.... 1 12	.....	25	.... 1 15
June	3	.... 1 12	December	2	.... 1 15
.....	10	.... 1 12	.....	9	.... 1 15
.....	17	.... 1 12	.....	16	.... 1 15
.....	24	.... 1 12	.....	23	.... 1 15
July	1	.... 1 12	.....	30	.... 1 15

LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1893.

(Compiled by JOHN M. CLARK, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1893.

“ “ “ OWNED IN CHICAGO, THAT WERE LOST IN 1893.

“ “ “ LAID UP IN CHICAGO AT THE CLOSE OF NAVIGATION.

“ “ “ OWNED IN CHICAGO.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for forty years. The last clearance for Buffalo in 1893 was on December 8.

1854.....April 25	1867.....April 23	1880.....April 5
1855.....May 1	1868.....April 19	1881.....May 4
1856.....May 2	1869.....April 23	1882.....April 5
1857.....May 1	1870.....April 18	1883.....April 28
1858.....April 6	1871.....April 3	1884.....April 28
1859.....April 4	1872.....April 28	1885.....May 6
1860.....April 13	1873.....May 1	1886.....April 21
1861.....April 25	1874.....April 29	1887.....April 23
1862.....April 18	1875.....April 28	1888.....May 4
1863.....April 17	1876.....April 23	1889.....April 6
1864.....April 23	1877.....April 20	1890.....April 8
1865.....April 21	1878.....Mar. 14	1891.....April 20
1866.....April 29	1879.....April 23	1892.....April 7
		1893.....April 15

RECEIPTS BY LAKE AT CHICAGO DURING 1893.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	28,317	18,090	18,255	118,196	280,865	211,768	206,239	190,957	189,874	246,337	249,063	34,697	1,792,658
Canned goods.				6,228	96,575	87,456	119,673	124,890	186,006	258,926	226,086	33,726	1,139,506
Dry goods.					9,243	25,337	35,117	15,097	8,983	24,371	14,453	5,888	137,769
Hardware					24,890	25,646	35,824	21,458	20,907	36,081	20,687	6,183	200,658
Lumber				50,941	157,825	137,814	127,558	100,019	107,644	140,638	120,444	11,794	963,277
Shingles				10,700	34,397	14,563	14,155	16,954	18,710	17,446	27,747	1,700	156,280
Latb				1,100	4,574	1,453	1,453	1,453	1,453	1,453	1,453	1,453	1,453
Posts				14,400	768,713	1,234,601	1,018,322	685,672	440,770	334,660	97,976	34,000	2,118,559
Railroad ties				24,000	372,449	481,874	267,000	197,848	60,452	170,132	138,147	16,000	4,628,587
Telegraph poles					2,879	8,800	9,000	8,130	864	5,630	8,200	300	43,963
Wood				1,345	5,350	4,108	2,640	3,896	2,568	2,805	2,002	425	25,098
Cords						4,065	1,375	2,036	1,653	1,663	6,069		7,732
Barb				44,300	209,734	204,474	113,021	83,078	153,398	204,963	193,137	105,189	1,311,534
Coal—anthracite				4,107	8,933	2,000	2,000	4,700	2,650	5,350	3,200	1,800	34,740
Coal—bituminous				50,085	63,018	58,968	90,686	85,376	83,150	78,963	59,786	16,460	596,626
Salt				7,620	4,766	4,069	11,966	6,253	8,370	14,067	22,535	3,475	83,121
Sacks				5,019	12,064	17,662	8,750	7,886	4,098	6,709	3,221		65,429
Boots and shoes				1,103	17,852	8,342	8,827	7,728	7,728	16,127	17,247	2,317	88,215
Bags				23,730	86,708	63,579	89,315	69,570	104,679	82,960	54,796	16,871	592,211
Sugar						50	2,222	332	3,789	2,468	2,447	1,285	17,886
Syrup						50	2,222	332	3,789	2,468	2,447	1,285	17,886
Flour				673	86,536	24,101	1,515	5,370	49,469	92,523	2,230	1,700	21,690
Potatoes				17,593			1,515	5,370	49,469	92,523	2,230	1,700	400,505
Butter				200			12,437	10,841	4,698	3,575	1,447	420	40,499
Cheese				405			7,922	7,898	12,211	19,287	6,743	1,689	61,026
Cohee					3,406	1,520	7,922	7,898	12,211	19,287	6,743	1,689	829
Tea						829							
Chests					7,601	9,605	9,771	2,971	2,210	5,827	15,871	210	56,424
Liquors				2,358	1,236	2,297	1,439	1,686	4,720	7,620	2,900	3,850	25,757
Pears					1,283	1,446	751	855	436	368	919	50	6,184
Fish				68									
Tons.					2,384	219,664	179,075	589,258	1,537,325	582,752	4,520	19,466	3,114,076
Fruit					6,871	4,275	8,556	8,409	9,137	18,755	29,065		110,634
Nails				300	24,848	29,682	16,921	23,343	6,420	3,544	5,890		110,618
Furniture					1,200	6,415	3,770	3,770	6,575	2,950	6,260	1,300	28,430
Plaster				2,200			43,644	32,461	10,594	13,157	40,217	13,239	279,603
Cement				9,066	56,200	58,697	43,644	32,461	2,732	6,200	5,125	1,306	30,319
Brls				60			2,083	3,089					
Brls					4,028	6,017							
Saltpur					89	125		225		61	150		650
Marble					3,381	1,618	3,036	2,577	2,645	2,637	5,209		21,303
Blocks					1,077	963	1,172	1,172	400	332	1,108		6,381
Stone				80									
Tons.					3,174	1,968	2,188	817	333	3,121	663		12,264
Pags.					362	629	1,273	794	348	411	688		4,905
Burlaps													
Bales													
Wool					1,586	31	25		25	13	340		2,090
Sacks.				333	673	686	1,211	1,140	1,695	140	12		5,890
Hides													
Pieces													
Tallow													
Iron—Miscellaneous.				108	2,906	998	66	20	12	239	17	199	8,608
Tons.					55,456	1,500	303	582	303	400	1,574		170,701
Bu.					197	794	900		112,470				4,816
Grain							1,000						
Seed													
Oil.					540	420	240	1,495	505	439	120	175	4,003

SHIPMENTS BY LAKE FROM CHICAGO DURING 1893.

	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Flour													
Merchandise													
Brks.	30,325	17,688	21,905	67,429	190,053	120,165	128,873	188,961	264,505	194,085	357,648	63,470	1,545,189
Pkgs.				93,499	171,041	197,020	176,048	167,790	162,719	130,467	96,907	10,357	1,291,323
Wheat				5,425,971	1,498,650	2,003,037	1,275,254	1,968,328	1,443,061	2,475,531	1,111,952	80,000	17,281,784
Corn				4,810,173	4,810,173	5,481,293	6,134,610	4,799,521	7,772,714	9,065,739	6,153,547	544,447	50,186,333
Oats				1,345,524	2,913,143	3,299,871	6,134,484	1,577,127	4,470,991	2,320,488	1,257,861	27,000	18,985,480
Rye				243,608	243,608	3,299,871	83,281	1,577,127	4,470,991	2,320,488	1,257,861	27,000	18,985,480
Barley				31,500	10,000	6,550	52,146	89,453	3,000	679,020	469,032	10,000	1,298,505
Mill Stuffs				5,359	50,526	41,893	52,146	120,476	124,075	194,491	138,615	7,700	735,341
Flax Seed				436,141	200,879	322,419	123,078	226,926	1,031,758	1,500,383	640,814	1,736	4,624,154
Lead				992	59,201	104,990	92,250	96,570	80,318	107,047	137,367	7,453	376,194
Pigs				3,003	6,040	6,326	6,659	5,046	16,518	4,880	10,451	331	63,008
Glucose				218	55,871	8,201	6,659	10,780	36,505	2,557	10,963	916	130,690
Sacks				13,059	24,201	23,918	9,955	10,142	11,312	22,099	23,583	2,300	140,469
Oil Cake				39	11	20	20	20	944	202	383	272	1,951
Hay				1,065	8,625	6,743	9,028	13,218	11,268	6,919	4,000	61,626	61,626
Lard				5,400	10,710	15,035	12,765	9,256	8,427	4,576	7,595	73,824	73,824
Tcs.				445	1,407	1,112	1,780	277	2,050	955	3,230	110	13,035
Sacks				359	1,030	575	455	4,246	382	1,145	283	60	9,329
Chests				210	10,666	7,062	11,538	12,506	12,087	8,949	11,801	9,183	94,920
Sugar				10,209	938	380	500	755	646	562	560	285	5,712
Syrup				355	10,289	6,185	13,450	12,488	39,376	28,408	45,544	7,531	103,271
Shelter													
Plates				2,591	2,725	1,047	1,909	1,909	3,943	3,159	1,735	464	3,074
Rails				1,251	1,015	4,253	4,490	4,077	1,230	1,619	2,035	2,568	24,095
Boxes				130	6	16	86	112	25	284	777	7	20,127
Cured Meats													
Pork				1,430	2,987	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430
Beef													
Oat Meal				125	6,601	4,308	4,965	3,539	9,929	3,707	8,577	125	41,750
Corn Meal				6,267	9,900	1,100	1,442	8,700	11,900	6,000	2,913	7,840	73,069
Gluten Meal				785	759	15,345	9,967	8,875	11,315	3,740	1,860	855	8,218
Broom Corn				215	492	465	1,700	239	325	948	1,049	22	1,251
Nails				220	412	424	250	285	365	100	249	49	3,655
Iron, Miscellaneous				403	129	475	418	418	369	369	300	95	5,186
Potatoes					30	1,075	1,481	975	1,325	231	5,363	3,094	3,094
Vinegar				155	485	540	421	494	593	1,264	5,363	80	19,704
Wool				214	606	3,100	4,688	2,717	1,672	1,410	5,363	80	8,831
Sacks				225	1,670	1,849	4,096	2,096	400	1,410	500	185	7,055
Pigs				180	800	3,160	80	1,040	520	550	1,089	185	7,055
Hides					2,018	154	1,646	1,138	1,388	946	985	185	7,186
Tallow													
Liquors				25	295	448	1,438	1,825	1,305	353	985	886	6,684
Salt				10	10	600	5	70	55	798	1,308	886	886
Oil				186	744	274	358	281	1,015	798	1,308	886	886
Grass Seeds				292	291	1,725	8,053	9,037	18,065	17,065	17,263	72,641	52,909
Coal				155	20	2,829	61	370	2,267	17,065	17,263	72,641	52,909
Lumber					301	289	202	370	276	175	2	158	4,749
Butter					2	60	202	370	276	175	2	158	1,811
Starch				4,887	6,666	8,036	8,443	15,245	5,905	7,999	8,979	328	69,290

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months during 1893.

	Vessels in the coasting trade.		American vessels from foreign ports.		Foreign vessels from foreign ports.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January.....	25	19,822	....	.....	....	.....	25	19,822
February.....	14	10,013	....	.....	....	.....	14	10,013
March.....	27	25,685	....	.....	....	.....	27	25,685
April.....	352	189,594	....	.....	1	977	353	190,571
May.....	1,182	657,756	3	924	3	2,709	1,188	661,389
June.....	1,296	751,693	17	7,032	7	4,592	1,320	763,317
July.....	1,269	783,302	23	8,723	10	6,459	1,302	798,484
August.....	1,164	723,913	14	5,446	7	4,623	1,185	733,982
September.....	1,187	763,484	11	6,092	8	6,264	1,206	775,840
October.....	1,192	761,483	7	2,269	1	1,035	1,200	764,787
November.....	766	538,566	1	183	....	.....	767	538,749
December.....	167	173,998	....	.....	....	.....	167	173,998
Totals.....	8,641	5,399,309	76	30,669	37	26,659	8,754	5,456,637

CLEARANCES OF VESSELS.

	Vessels in the coasting trade.		American vessels to foreign ports.		Foreign vessels to foreign ports.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January.....	26	19,291	....	.....	....	.....	26	19,291
February.....	13	9,902	....	.....	....	.....	13	9,902
March.....	29	21,525	....	.....	....	.....	29	21,525
April.....	587	367,326	29	18,463	1	977	617	386,766
May.....	1,166	632,297	33	22,587	3	2,709	1,202	657,593
June.....	1,227	723,494	80	46,163	7	4,592	1,314	774,249
July.....	1,208	739,586	66	40,406	7	4,986	1,281	784,928
August.....	1,120	694,593	63	43,860	10	6,096	1,193	744,549
September.....	1,201	755,791	36	19,569	9	6,747	1,246	782,107
October.....	1,150	734,252	26	19,408	2	2,207	1,178	755,867
November.....	624	458,233	11	9,934	....	.....	635	468,167
December.....	55	44,526	....	.....	....	.....	55	44,526
Totals.....	8,406	5,200,766	344	220,390	39	28,314	8,789	5,449,470

ARRIVALS AND CLEARANCES FOR 24 YEARS.

	Arrivals.			Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870.....	12,739	3,049,265	1870.....	12,433	2,983,942
1871.....	12,320	3,006,101	1871.....	12,312	3,082,235
1872.....	12,624	3,059,752	1872.....	12,531	3,017,790
1873.....	11,858	3,225,911	1873.....	11,876	3,338,803
1874.....	10,827	3,195,633	1874.....	10,720	3,134,078
1875.....	10,488	3,122,004	1875.....	10,607	3,157,051
1876.....	9,621	3,089,072	1876.....	9,628	3,078,264
1877.....	10,233	3,274,332	1877.....	10,284	3,311,083
1878.....	10,490	3,608,534	1878.....	10,494	3,631,139
1879.....	11,859	3,887,005	1879.....	12,014	3,870,300
1880.....	13,218	4,616,969	1880.....	13,302	4,537,382
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,898
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,556	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1893.

	COASTWISE TRADE.		FOREIGN TRADE.				TOTALS.	
	American vessels.		American vessels.		Foreign vessels.			
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago	7,898	4,835,252	76	30,669	37	26,659	8,011	4,892,580
South Chicago	497	503,625	....	.....	....	.....	497	505,625
Michigan City	246	58,431	...	.....	....	.....	246	58,431
Totals.....	8,641	5,399,309	76	30,669	37	26,659	8,754	5,456,637

CLEARANCES OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1893.

	COASTWISE TRADE.		FOREIGN TRADE.				TOTALS.	
	American vessels.		American vessels.		Foreign vessels.			
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
	Chicago.....	7,679	4,666,150	344	220,390	39	28,314	8,062	4,914,854
South Chicago.....	474	474,969	....	.....	....	.....	474	474,969
Michigan City.....	253	59,647	....	.....	....	.....	253	59,647
Totals.....	8,406	5,200,766	344	220,390	39	28,314	8,789	5,449,470

SHIPMENTS OF GRAIN (IN TRANSIT AND EXPORT) BY LAKE DURING 1893.

	WHEAT. BU.	CORN. BUSHELS.			OATS. BUSHELS.			RYE. BU.	TOTALS.
	Export.	Export.	Transit.	Totals.	Ex- port.	Transit.	Totals.	Ex- port.	
Bergen, Norway	15,000	.....	.....	.....	.....	.....	.....	.....	15,000
Kingston, Ont.	1,474,043	7,869,349	.....	7,869,349	458,019	.....	458,019	58,941	9,860,352
Midland, Ont. ....	.....	.....	246,125	246,125	.....	189,873	189,873	.....	435,998
Point Edward, Ont. ..	.....	.....	857,887	857,887	.....	453,346	453,346	.....	1,311,233
Owen Sound, Ont. ....	.....	.....	.....	.....	30,590	.....	30,590	.....	30,590
Sarnia, Ont. ....	.....	25,000	579,667	604,667	.....	825,930	825,930	.....	1,430,597
Totals	1,489,043	7,894,349	1,683,679	9,578,028	488,609	1,469,149	1,957,758	58,941	13,083,770

EXPORTS BY LAKE

From the port of Chicago during 1893.

		U. S. VESSELS.		FOREIGN VESSELS.		TOTALS.	
		Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
Wheat.....	Bushels...	1,349,769	\$ 863,065 95	139,274	\$ 102,049 24	1,489,043	\$ 965,115 19
Corn.....	Bushels...	7,362,379	3,209,345 69	531,970	226,111 00	7,894,349	3,435,456 69
Oats.....	Bushels...	488,609	155,779 85	.....	.....	488,609	155,779 85
Rye.....	Bushels...	58,941	34,014 00	.....	.....	58,941	34,014 00
Flour.....	Barrels...	.....	.....	2,300	7,100 00	2,300	7,100 00
Cornmeal.....	Barrels...	.....	.....	525	1,050 00	525	1,050 00
Pork.....	Barrels...	.....	.....	770	12,675 00	770	12,675 00
Lard.....	Tierces...	.....	.....	1,150	32,000 00	1,150	32,000 00
Hides.....	Number...	.....	.....	4,805	8,787 40	4,805	8,787 40
Oil-cake.....	Sacks.....	.....	.....	300	250 00	300	250 00
Broom-corn.....	Bales.....	.....	.....	44	595 57	44	595 57
Spelter.....	Plates.....	.....	.....	692	1,259 00	692	1,259 00
Merchandise.....	Packages..	.....	.....	59	2,146 60	59	2,146 60
Totals.....	.....	.....	\$4,262,205 49	.....	\$ 394,023 81	.....	\$4,656,229 30

VALUE OF EXPORTS BY LAKE

From Chicago during the last eight years.

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Flour.....	\$ 3,765	\$ 3,570	\$ 21,500	\$ 57,755	\$ 11,987 05	\$ 78,921 00	\$ 8,000 00	\$ 7,100 00
Wheat.....	859,958	896,308	236,076	504,922	624,616 30	1,107,668 72	1,572,118 23	965,115 19
Corn.....	1,010,828	601,790	1,327,266	2,015,742	1,120,750 00	1,295,206 90	1,090,326 62	3,435,456 69
Oats.....	84,310	6,580	5,007	28,817	54,920 12	.....	11,855 00	155,779 85
Rye.....	.....	.....	36,473	29,042	20,140 00	1,388,554 03	256,211 57	.....
Beef.....	420	1,497	465	4,329	275 00	.....	7,092 50	34,014 00
Pork.....	123,921	67,116	36,266	138,295	18,766 00	19,525 00	612 50	.....
Cured meats..	4,774	788	4,007	897	66 00	.....	.....	12,675 00
Lard.....	4,247	2,659	11,037	924	.....	10,280 00	235 12	.....
Grease.....	.....	.....	.....	.....	.....	1,050 00	.....	32,000 00
Broom-corn..	50	.....	.....	.....	.....	.....	.....	595 57
Seeds.....	2,706	998	.....	.....	1,450 00	.....	32,959 08	.....
Oatmeal.....	.....	.....	.....	.....	.....	1,000 00	.....	.....
Cornmeal.....	2,534	2,241	1,815	4,050	6,613 50	1,500 00	150 00	1,050 00
Tea.....	.....	.....	.....	.....	.....	10,563 02	.....	.....
Mis. mdse....	4,823	6,255	5,174	5,653	27,999 25	983 61	870 00	12,443 00
Totals	\$2,102,336	\$1,589,802	\$1,685,086	\$2,790,426	\$1,887,583 22	\$3,916,452 28	\$2,980,430 62	\$4,656,229 30

EXPORTS OF DOMESTIC PRODUCE.

The following exhibits the quantities of various articles of domestic produce shipped from Chicago during 1893, consigned to European ports on through bills of lading issued in Chicago.

			Quantities.				Quantities.
Flour.....	Kilograms.....	23,775,016	Lard.....	Kilograms.....	50,704,682		
Oatmeal.....	".....	1,808,854	Tallow.....	".....	13,539,545		
Cornmeal.....	".....	422,752	Butter.....	".....	4,721		
Corn.....	".....	11,771,430	Cheese.....	".....	41,082		
Clover seed.....	".....	4,469,597	Hides.....	".....	1,390,425		
Flax seed.....	".....	124,635	Leather.....	".....	112,500		
Other seed.....	".....	385,804	Tobacco.....	".....	250,358		
Cured meats.....	".....	63,531,818	Oil.....	".....	897,409		
Canned meats.....	".....	6,233,432	Oleo. oil.....	".....	8,923,545		
Tongue.....	".....	1,220,000	Oil cake.....	".....	3,288,470		
Beef.....	".....	11,713,906	Miscellaneous...	".....	12,702,116		
Pork.....	".....	2,236,818					

VESSELS LOST

During 1893, owned in the district of Chicago.

Class.	Name.	Net Tons.	Value.	Insurance.	Date of Loss	Locality of Casualty.
Schnr..	Adirondac.....	284.76	\$ 5,500 00	None.	Sept. 14, 1893	Stranded on So. Manitou Isl.
Schnr..	Annie Sherwood...	591.35	16,000 00	"	Oct. 14, 1893	Waterlogged on Lake Superior
Schnr..	Eva Fuller.....	217.43	4,000 00	"	Oct. 13, 1893	Stranded on Racine reef.
Prop...	Ida M. Torrent...	250.68	23,000 00	\$17,000 00	Oct. 6, 1893	Burned on Lake Michigan.
Prop...	Lucille.....	116.17	7,000 00	None.	Feby. 3, 1893	Foundered on Lake Michigan.
Schnr..	Margaret A. Muir	330.07	6,000 00	4,000 00	Sept. 30, 1893	Foundered on Lake Michigan.
Schnr..	Hunter.....	19.73	250 00	None.	Oct. 9, 1893	Foundered on Lake Michigan.
Schnr..	Windsor.....	225.95	5,000 00	3,000 00	Sept. 30, 1893	Stranded on Cana Island.
Tug....	Wm. R. Crowell..	29.73	15,000 00	None.	Dec. 3, 1893	Foundered on Lake Michigan.
Totals.....		2,065.87	\$81,750 00	\$24,000 00		

VESSELS BUILT

In the district of Chicago during 1893.

Class.	Name.	Material.	Net tonnage.	Value.
Propeller.....	Arthur Orr.....	Steel.	1,972.83	\$200,000 00
Propeller.....	Manitou.....	Steel.	2,391.55	300,000 00
Steam yacht.....	Laura S.....	Wood.	14.39	10,000 00
Propeller.....	Abyssinia.....	Wood.	8.27	6,000 00
Propeller.....	Alaska.....	Wood.	8.27	6,000 00
Propeller.....	Albania.....	Wood.	8.27	6,000 00
Propeller.....	Algeria.....	Wood.	8.27	6,000 00
Propeller.....	America.....	Wood.	8.27	6,000 00
Propeller.....	Arabia.....	Wood.	8.27	6,000 00
Propeller.....	Argentina.....	Wood.	8.27	6,000 00
Propeller.....	Asia.....	Wood.	8.27	6,000 00
Propeller.....	Australia.....	Wood.	8.27	6,000 00
Propeller.....	Austria.....	Wood.	8.27	6,000 00
Propeller.....	Okoboji.....	Wood.	10.97	6,000 00
Propeller.....	Osceola.....	Wood.	10.97	6,000 00
Propeller.....	Oneida.....	Wood.	10.97	6,000 00
Propeller.....	Atlanta.....	Wood.	6.44	4,500 00
Propeller.....	Boston.....	Wood.	6.44	4,500 00
Propeller.....	Chicago.....	Wood.	6.44	4,500 00
Propeller.....	New York.....	Wood.	6.44	4,500 00
Propeller.....	Philadelphia.....	Wood.	6.44	4,500 00
Propeller.....	Portland.....	Wood.	6.44	4,500 00
Propeller.....	Providence.....	Wood.	6.44	4,500 00
Propeller.....	Richmond.....	Wood.	6.44	4,500 00
Propeller.....	St. Louis.....	Wood.	6.44	4,500 00
Propeller.....	Washington.....	Wood.	6.44	4,500 00
Sloop.....	Jeannettie.....	Wood.	11.17	2,000 00
Totals.....			4,569.95	\$635,000 00

VESSELS LAID UP

In Chicago at the close of navigation, 1893.

	Number.
Schooners.....	188
Propellers.....	133
Tugs.....	78
Steam canal boats.....	5
Yachts (including 24 steam yachts under 5 tons).....	83
Total.....	487

COMPARATIVE STATEMENTS.

The Tonnage of the Merchant Marine of the United States, June 30, 1893.

(From Bureau of Navigation, Transportation Department).

	Documented steam vessels.			Documented sail vessels.			Steam vessels of 1,000 to 2,500 tons.		All classes. Av'ge size.	
	No.	Tonnage.	Av'ge.	No.	Tonnage.	Av'ge.	No.	Tonnage.	Trad'g.	Built
Atlantic and Gulf coasts.....	3,113	954,253.77	.....	13,196	1,546,170.54	.....	166	249,267.68	.....	.....
Pacific coast.....	594	199,015.96	.....	948	254,226.60	.....	27	41,316.05	.....	.....
Totals.....	3,707	1,153,269.73	.....	14,144	1,800,397.14	.....	193	290,583.73	.....	.....
Northern lakes..	1,731	828,702.29	.....	1,205	317,789.37	.....	318	525,778.57	.....	.....
District of Chicago.....									559	699
*Port of South Chicago.....									1,027	1,824

*Average size of vessels "Entered" and "Built" larger than that of any other port.

TONNAGE OF THE PRINCIPAL EUROPEAN AND AMERICAN PORTS.

For the year ending December 31, 1891.

Compiled by Worthington C. Ford, Chief of Bureau of Statistics, Treasury Department.

	Entered.	Cleared.	Total.		Entered.	Cleared.	Total.
Cardiff.....	3,425,891	5,960,444	9,386,335	Antwerp.....	4,656,625	4,725,337	9,381,962
Hull.....	2,087,871	1,725,805	3,813,676	Hamburg.....	5,762,369	5,766,318	11,528,687
Liverpool.....	5,866,920	5,220,988	11,087,908	Bremen.....	1,996,378	1,998,598	3,994,976
London.....	7,637,965	5,787,552	13,425,517	New York.....	6,787,948	6,570,316	13,358,264
Tyne Ports.....	3,568,293	5,308,201	8,876,494	Boston.....	1,554,049	1,278,399	2,832,448
Glasgow.....	995,385	1,661,672	2,657,057	Philadelphia.....	1,450,120	1,115,262	2,565,382
Havre.....	2,375,530	2,412,375	4,787,905	Baltimore.....	856,613	1,061,872	1,918,485
Bordeaux.....	1,195,624	1,243,214	2,438,838	New Orleans.....	1,004,616	981,609	1,986,225
Dunkirk.....	1,353,559	1,345,147	2,698,706	San Francisco.....	1,328,574	1,234,178	2,562,752
Marseilles.....	3,997,746	4,275,188	8,272,934	Puget Sound.....	1,083,581	1,163,686	2,247,267

LONDON AND LIVERPOOL TONNAGE

Of British and foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

	LONDON.		LIVERPOOL.	
	Entered.	Cleared.	Entered.	Cleared.
1890.....	5,970,341	4,606,641	4,913,324	4,746,489
1881.....	5,810,043	4,478,260	4,940,548	4,796,671
1882.....	6,130,027	4,645,651	5,165,211	4,882,878
1883.....	6,589,594	4,810,680	5,467,274	5,167,568
1884.....	6,769,767	4,966,833	5,209,357	4,966,936
1885.....	6,902,655	5,146,482	5,173,390	4,822,021
1886.....	6,810,647	5,215,984	5,017,815	4,714,654
1887.....	6,880,187	5,284,149	5,186,393	4,755,525
1888.....	7,470,949	5,470,912	5,368,196	4,911,556
1889.....	7,550,121	5,566,620	5,789,400	5,147,028
1890.....	7,708,705	5,772,062	5,782,351	5,159,450
1891.....	7,637,965	5,787,552	5,866,920	5,220,988
1892.....	7,866,946	6,049,513	5,913,860	5,206,116

LIST OF VESSELS

Owned in the district of Chicago, December 31, 1893.

(Furnished by John M. Clark, Collector, Custom House.)

	Net tonnage.		Net tonnage.		Net tonnage.
PROPELLERS.		PROPELLERS.		TUGS.	
Abyssinia	8.27	Niko	929.32	Com. Jack Barry.....	28.95
Alaska	8.27	New York	6.44	Crawford.....	18.25
Albania.....	8.27	Ohio.....	850.82	Dennis Brothers....	22.95
Algeria.....	8.27	Oval Agitator.....	53.39	D. P. Hall.....	32.60
America.....	8.27	Okoboji.....	10.97	D. T. Helm.....	32.19
Arabia.....	8.27	Onelda.....	10.97	E. E. Rice.....	20.15
Argentina.....	8.27	Osceola.....	10.97	E. P. Ferry.....	18.21
Asia.....	8.27	Parks Foster.....	1,475.42	Edward Watkins.....	10.17
Australia.....	8.27	Peerless.....	912.70	Fire Proofer.....	6.73
Austria.....	8.27	Portland.....	6.44	Francis R. Anderson..	15.41
A. C. Van Raalte.....	130.98	Providence.....	6.44	Frank R. Crane.....	8.49
A. D. Hayward.....	224.11	Preston.....	384.31	G. W. Gardner.....	26.60
Albert Soper.....	268.87	R. J. Gordon.....	143.91	Geo. B. McClellan....	13.02
Annie Laura.....	189.13	River Queen.....	41.13	Gertrude.....	13.12
Arthur Orr.....	1,972.83	Robert Holland.....	339.99	Henry S. Sill.....	17.71
A. R. Colborne.....	207.39	Rosaline.....	19.37	Ira O. Smith.....	19.98
Baltimore.....	46.32	Richmond.....	6.44	Ivy M. Leatham.....	25.36
Belle.....	18.84	Relief.....	20.61	J. Sheriff.....	10.95
Berrien.....	63.55	S. K. Martin.....	240.56	J. H. Hackley.....	22.59
Boston.....	6.44	Squatter.....	5.83	J. V. Taylor.....	20.13
City of Green Bay....	178.28	Sachem.....	542.66	James McGordon.....	26.98
Charm.....	18.79	St. Louis.....	6.44	John Torrent.....	9.18
Chas. Rietz.....	168.76	Two Henrys.....	67.99	L. B. Johnson.....	21.29
Chief Justice Waite..	443.62	Uncle Charley.....	16.90	Leo.....	17.49
City of Charlevoix....	516.62	William H. Wolf.....	1,791.02	Luther Loomis.....	14.74
City of Duluth.....	912.43	Walter Vail.....	641.58	M. G. Hausler.....	36.72
City of New York.....	209.58	Washington.....	6.44	M. Shields.....	17.47
City of Rome.....	1,594.56	White & Friant.....	299.12	Mariel.....	18.17
City of Traverse.....	925.93	W. P. Ketcham.....	759.57	Mentor.....	11.50
Cyclone.....	69.26	Yosemite.....	70.99	Meteor.....	7.78
Chicago.....	6.44	Zero.....	15.64	Mollie Spencer.....	23.74
City of London.....	1,675.02			Monitor.....	18.92
Emma E. Thompson....	198.98	97 propellers.....	33,669.36	Mosher.....	34.08
Egyptian.....	1,206.18			Munson.....	13.04
F. O. Earnshaw.....	16.66	SIDE-WHEEL STEAM- ERS.		Mary McLane.....	20.15
Favorite.....	35.72	Balcom.....	48.40	O. B. Green.....	28.48
Flora.....	14.33	Herbert.....	40.81	Omega.....	8.09
Flora.....	17.91	Ivanhoe.....	200.94	Perfection.....	42.58
Fountain City.....	805.11	J. H. McConnell.....	138.07	Peter Dalton.....	24.59
Fred. Pabst.....	1,929.40	John A. Dix.....	310.35	Protection.....	30.02
Geo. Dunbar.....	190.82	Pearl.....	405.11	R. Prindville.....	12.39
Geyster.....	71.60			R. W. Currie.....	18.19
Geo. T. Burroughs....	111.29	6 side-wheel steam- ers	1,143.68	Rebel.....	14.50
Hattie B. Perene.....	147.89	TUGS.		Robbie Dunham.....	17.10
Hiram R. Dixon.....	255.29	A. A. Carpenter.....	19.23	Robert Tarrant.....	20.74
Hunter.....	181.10	A. B. Ward.....	15.34	Ruby.....	16.66
Howard.....	97.74	A. G. Van Schaick....	19.94	Satisfaction.....	18.12
Ira H. Owen.....	1,497.77	A. Miller.....	17.37	Success.....	13.38
Imperial.....	43.25	A. S. Allen.....	7.10	Sunbeam.....	33.92
J. D. Marshall.....	428.24	Arthur Jones.....	20.09	T. H. Camp.....	44.72
J. F. Yattaw.....	36.55	Alert.....	11.63	T. T. Morford.....	44.87
Joseph L. Hurd.....	592.65	Alpha.....	43.32	Thomas Hood.....	19.73
J. W. Ward.....	29.84	Black Ball No. 2.....	18.56	Tom Brown.....	18.91
J. C. Perrett.....	347.33	Bob Teed.....	22.61	Viola.....	16.70
J. W. Westcott.....	451.52	C. W. Elphicke.....	26.00	Viva.....	17.94
James Hay.....	22.35	Calumet.....	24.96	Wm. Dickinson.....	49.33
Jay Gould.....	836.76	Calumet.....	37.08	W. H. Allen.....	39.92
John Spry.....	444.03	Charmer.....	6.30	W. H. Wolf.....	21.33
Josephine.....	617.13	Chas. Halladay.....	24.38	W. L. Ewing.....	21.96
Josie Davidson.....	19.55	Chicago.....	20.39	Wm. R. Crowell.....	29.73
Lawrence.....	334.34	Claribel.....	26.38	Wau-Bun.....	31.82
Manitou.....	2,391.55	Commodore.....	20.36	Welcome.....	28.33
M. C. Neff.....	210.53			William Maxwell.....	18.41
M. T. Greene.....	421.52			William Rollar.....	14.11
Minnie B.....	21.54				
Mollie L.....	18.16			82 tugs.....	1,777.47

LIST OF VESSELS—CONTINUED.

	Net tonnage.		Net tonnage.		Net tonnage.
STEAM CANAL BOATS.		SCHOONERS.		SCHOONERS.	
Advance.....	78.92	A. Bradley.....	181.93	J. H. Mead.....	388.58
B. and C.....	71.34	A. J. Dewey.....	225.58	J. V. Taylor.....	189.95
City of Henry.....	67.82	A. J. Mowrey.....	178.87	J. Loomis McLaren.....	272.39
Darube.....	71.74	Agnes L. Potter.....	265.21	Jack Thompson.....	199.15
E. H. Heath.....	75.85	Amaretta Mosher.....	285.87	James G. Blaine.....	527.40
Excelsior.....	92.87	America.....	257.21	James Mowatt.....	497.02
Fearless.....	77.16	American Union.....	516.18	Jennie Mullin.....	195.98
Floe.....	59.65	Ann Maria.....	243.39	Jesse Phillips.....	177.10
I. & M. C.....	67.92	Antelope.....	30.42	John Kelderhouse.....	475.63
Imperial.....	63.27	Apprentice Boy.....	198.47	John Mark.....	284.17
Joliet.....	76.84	B. F. Wade.....	140.63	John Miner.....	259.66
Mancel M. Talcott.....	96.88	Baltic.....	869.84	John Raber.....	212.49
Montauk.....	73.04	Barbarian.....	282.71	John T. Johnson.....	425.69
Nashotah.....	72.52	Bertie Brown.....	207.03	Julia B. Merrill.....	190.90
Niagara.....	71.45	Bertie Calkins.....	243.33	Kate Kelly.....	244.46
Novelty.....	170.92	Burton.....	16.13	Kate E. Howard.....	91.56
Old Rocks.....	54.33	C. C. Trowbridge.....	230.42	Kate Hinchman.....	224.60
Pallas.....	64.62	C. G. Mixer.....	279.37	Kate Darley.....	369.35
Peerless.....	73.33	C. H. Hackley.....	197.22	L. B. Shepard.....	203.80
Victor.....	101.29	C. L. Pick.....	85.33	L. M. Mason.....	237.25
Welcome.....	65.14	C. Michelson.....	130.59	L. W. Perry.....	241.23
		Carrier.....	177.92	Lake Forest.....	315.82
21 steam canal boats.....	1,646.40	Cascade.....	215.39	Laura Miller.....	52.95
		Charlotte Raab.....	182.04	Libbie Nan.....	219.97
STEAM YACHTS.		Charlie Marshall.....	208.48	Lillie Pratt.....	193.95
Argo.....	24.10	Chas. P. Minch.....	387.80	Live Oak.....	157.48
Adelaide.....	2.00	Cheaney Ames.....	283.48	Lizzie A. Law.....	710.13
Alcyone.....	22.10	Churchill.....	959.69	Lookout.....	214.92
Algie.....	2.00	City of Sheboygan.....	246.55	Lotus.....	267.65
Aloha.....	2.00	Clara.....	221.11	Mary E. Perew.....	320.91
Albert.....	2.00	Clipper City.....	119.92	Menominee.....	433.10
Ariel.....	9.84	Col. Ellsworth.....	303.01	Mike Corry.....	361.50
Barney.....	2.82	Commerce.....	311.06	Margaret Dall.....	138.24
Belle of Calumet.....	2.50	Cora A.....	361.95	Mary Collins.....	248.86
Bonito.....	1.00	Cuyahoga.....	230.67	Mary D. Ayer.....	320.14
Buena.....	11.54	D. L. Filer.....	339.49	Mary E. Packard.....	96.39
Chas. Stein.....	1.00	Delos DeWolf.....	292.14	Mary Ludwig.....	65.40
Cisco.....	3.00	E. M. Stanton.....	144.65	Mediator.....	244.09
Clarkdale.....	2.00	E. P. Royce.....	236.83	Minnie Slauson.....	347.96
Dolly.....	2.00	E. R. Blake.....	191.01	Moselle.....	233.05
Delaware.....	2.50	Elgin.....	309.51	Moses Gage.....	213.57
Di Vernon.....	2.00	Ellen Williams.....	305.40	Myrtle.....	197.00
Duchess.....	3.00	Emeline.....	121.51	Mystic.....	153.46
E. D. Smith.....	2.00	Emily B. Maxwell.....	342.67	Norman.....	239.16
Edna.....	2.00	E. T. Judd.....	369.97	North Cape.....	366.72
Effie Griggs.....	1.00	Empire State.....	283.67	O. R. Johnson.....	121.41
Ellin.....	3.00	Eva S. Robinson.....	359.49	Oak Leaf.....	375.28
Floe.....	2.00	F. L. Danforth.....	679.39	Olga.....	292.69
Florence.....	2.00	Fanny Nell.....	428.47	Ottawa.....	155.13
Floss.....	7.29	Four Brothers.....	188.29	Otter.....	194.81
Glad Tidings.....	61.77	Frank W. Gifford.....	429.03	Parana.....	386.13
Gryphon.....	17.83	Fred Carney.....	342.95	Peshtigo.....	640.06
Gypsey.....	2.00	Geo. A. Marsh.....	192.10	Presto.....	174.45
Hinda.....	34.90	Geo. L. Wrenn.....	203.40	Radical.....	168.46
Iris.....	2.00	Geo. Sturges.....	417.56	Ralph Campbell.....	215.24
Loma.....	4.00	George Steele.....	256.98	Rising Star.....	279.35
Laura S.....	14.39	Glad Tidings.....	173.85	Ruby.....	101.38
Lapstreak.....	2.00	Grace M. Filer.....	225.22	Sunshine.....	370.32
Michigamme.....	2.00	Granger.....	348.26	S. M. Stephenson.....	495.31
Mohitta.....	3.00	Guido.....	129.12	Stafford.....	189.92
Mina.....	8.86	Geo. B. Owen.....	706.96	Stampede.....	280.00
Nancy.....	2.00	H. A. Richmond.....	198.20	Sunrise.....	417.37
Naomi.....	3.00	H. B. Moore.....	184.51	Surprise.....	211.72
Nona.....	3.00	H. C. Winslow.....	239.42	T. Y. Avery.....	243.63
Ollie.....	10.88	Helen Pratt.....	184.85	Thos. H. Howland.....	283.80
Steffens.....	3.00	Herschel.....	226.91	Thomas L. Parker.....	596.99
Thistle.....	28.46	Horace H. Badger.....	250.36	Truman Moss.....	208.18
Viking.....	4.00	Horace Taber.....	255.07	Thos. C. Wilson.....	29.33
Volanta.....	24.33	Henry Witbeck.....	473.20	W. O. Goodman.....	308.26
Wilber.....	3.00	I. M. Forrest.....	165.42	Wanderer.....	14.18
Waupoose.....	3.00	Iver Lawson.....	141.96	Waukesha.....	294.87
		Isaac Stephenson.....	438.79	William H. Dunham.....	175.66
46 steam yachts.....	354.61	J. B. Handy.....	12.50	Winner Weaver.....	16.32

LIST OF VESSELS—CONTINUED.

	Net tonnage.		Net tonnage.		Net tonnage.
SCHOONERS.		SAIL YACHTS.		RECAPITULATION.	
Wonder	37.10	Argo	14.17	STEAM.	
William Grandy	441.73	Bona Ami	17.17	97 propellers	33,669.36
York State	287.92	Chetopa	6.60	6 side-wheel	1,143.68
149 schooners	40,071.78	Chicago	6.42	82 tugs	1,777.47
SLOOPS.		Druid	15.51	21 canal boats	1,646.40
Charlotte R	6.59	Hattie B.	7.09	46 yachts	354.61
Clara	7.83	Hawthorne	28.39	SAIL.	
Frolic	9.98	Hattie Bradwell	24.71	149 schooners	40,071.78
Ina	10.33	Idler	80.40	12 sloops	125.78
Irene	20.16	May C.	7.88	17 yachts	303.56
Jeanettie	11.17	Peri	8.07	430 vessels	
Maggie	8.05	Phantom	8.11		79,092.64
Nora	5.40	Pinta	7.31		
Rival	10.86	Rambler	12.98		
Sadie	13.63	Scorpion	9.86		
Thyra	8.03	S. H. Ives	26.30		
12 sloops	125.78	Toxteth	22.59		
		17 sail yachts	303.56		

IMPORTED MERCHANDISE.

*Duties collected on imported merchandise, at Chicago, during the last five years,
by months.*

	1889.	1890.	1891.	1892.	1893.
January.....	\$569,289 53	\$576,513 41	\$833,662 38	\$764,426 79	\$969,204 47
February.....	467,135 33	425,272 24	503,786 15	722,871 42	814,330 57
March.....	456,160 92	388,519 80	455,508 93	687,126 35	752,458 79
April.....	354,816 98	368,067 07	417,315 56	516,394 41	651,280 86
May.....	308,945 32	339,794 88	394,128 43	435,290 38	749,114 21
June.....	284,378 58	337,522 79	435,486 82	491,322 42	690,670 19
July.....	458,620 88	605,317 45	577,600 81	693,315 67	642,833 07
August.....	487,555 73	490,222 03	562,779 53	759,920 41	581,817 63
September.....	438,339 56	467,540 96	484,771 30	707,120 80	717,465 45
October.....	431,433 42	525,214 70	441,650 05	580,618 73	597,181 44
November.....	371,500 04	319,235 57	393,569 69	522,251 71	615,875 98
December.....	420,595 56	339,256 10	483,330 22	690,919 82	516,989 86
Totals.....	\$5,048,771 85	\$5,182,476 50	\$5,983,589 87	\$7,490,578 91	\$8,299,222 52

IMPORTED MERCHANDISE.

*Statement showing the value of and duty on imported goods warehoused at the port of
Chicago each month during the year 1893; the value of and duty on goods
withdrawn each month; and the value of and duty on goods
remaining in bonded warehouses December 31, 1893.*

	Value.	Duty.		Value.	Duty.
Amount in warehouse Dec. 31, 1892.....	\$1,014,309	\$859,488 76	Withdrawn from warehouse:		
Warehoused in January, 1893.	458,889	395,258 53	In January, 1893.....	\$504,353	\$365,557 18
February, "	288,374	186,553 66	February, ".....	313,775	232,140 17
March, "	358,936	245,389 36	March, ".....	277,275	198,693 39
April, "	317,602	250,368 92	April, ".....	241,944	163,901 02
May, "	318,280	227,790 64	May, ".....	227,658	180,685 13
June, "	418,343	266,160 42	June, ".....	274,308	193,908 33
July, "	579,013	399,431 63	July, ".....	253,629	200,910 16
August, "	635,796	410,132 83	August, ".....	339,601	239,235 94
September "	323,450	216,377 41	September, ".....	559,695	378,278 19
October "	472,184	110,839 68	October, ".....	777,216	298,285 24
November "	291,176	188,965 87	November ".....	288,230	185,147 56
December "	227,923	160,582 29	December ".....	244,489	156,792 16
Totals	\$5,734,275	\$3,917,340 00	Remaining in ware- house Dec. 31, 1893..	1,432,102	1,123,805 53
			Totals	\$5,734,275	\$3,917,340 00

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1893.

Tin plate weighed.....	Lbs.	47,926,208	Cigars received.....	No.	4,994,825
Salt weighed.....	Lbs.	10,334,619	Cigars received.....	Cases.	1,278
Caustic soda and soda ash weighed.....	Lbs.	1,222,607	Cigars received stamped.....	Boxes.	128,925
Tobacco weighed.....	Lbs.	19,502,794	Vessels measured.....	No.	38
Miscellaneous weighed.....	Lbs.	30,429,490	Vessels discharged.....	No.	345
Total.....		109,415,718	Cars transferred.....	No.	1,112
Wine gauged.....	Gals.	230,620	Cars discharged at depots.....	No.	7,939
Whisky gauged.....	Gals.	76,083½	Cars inspected for export.....	No.	2,104
Brandy gauged.....	Gals.	12,757½	Consignments.....	No.	11,209
Gin gauged.....	Gals.	11,702	Pkgs. transferred in cars.....	No.	58,513
Rum gauged.....	Gals.	1,433	Pkgs. inspected for export.....	No.	634,796
Arrac gauged.....	Gals.	394	Pkgs. discharged from vessels.....	No.	851,531
Ale and beer gauged.....	Gals.	30,029	Pkgs. discharged at depots.....	No.	1,178,852
Cider and vinegar gauged.....	Gals.	321½	Pkgs. delivered to consignee.....	No.	1,643,362
Oils gauged.....	Gals.	13,109	Pkgs. delivered to appraiser.....	No.	18,969
Miscellaneous gauged.....	Gals.	7,056½	Pkgs. delivered to warehouses.....	No.	368,152
Total.....		383,506	Total.....	No.	2,080,433
Spirits stamped.....	Pkgs.	6,223	Marble measured.....	Cu. ft.	8,204.34

MERCHANDISE ENTERED FOR EXPORT,

*With benefit of drawback, at the port of Chicago, during the year ending
December 31, 1893.*

		Articles and quantities entitled to drawback.	Drawback.
671,334 pkgs. canned meats.....	40,260,703 lbs.	Tin plate.....6,228,714 lbs.	\$135,660 25
3,128 pkgs. baking powder.....	53,040 "	Tin plate.....21,947 "	478 99
6,304 pkgs. dynamite cartridges..	295,061 "	Glycerine.....70,073 "	3,121 79
12,327 pkgs. butter.....	1,498,326 "	Tin plate.....149,299 "	3,159 01
17,741 pkgs. kerosene oil.....	280,420 gals.	Tin plate.....97,980 "	2,133 80
270 pkgs. trunk coverings.....	34,281 lbs.	Tin plate.....34,281 "	614 68
5,923 pkgs. salted meats.....	1,418,500 "	Salt.....341,050 "	273 84
Total.....			\$145,441 36

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ending December 31, 1893.

	Collected on lists.	Fermented liquors.	Distilled spirits.	Cigars and cigarettes.	Snuff.	Tobacco.	Special tax.	Oleomarga- rine.	Totals.
January.....	\$ 311 96	\$150,028 07	\$412,879 40	\$45,078 47	\$1,673 61	\$50,240 37	\$ 5,707 92	\$93,472 82	\$759,392 62
February.....	182 63	156,960 93	321,963 20	44,482 05	1,687 56	45,028 11	4,297 00	71,304 38	645,905 96
March.....	435 85	202,445 50	308,175 00	53,144 62	1,816 77	47,720 64	4,148 75	66,450 98	684,338 11
April.....	619 43	223,135 45	333,158 90	53,500 98	1,399 76	40,350 55	3,494 34	86,758 54	742,417 95
May.....	247 45	250,210 16	308,822 20	57,942 41	1,845 15	40,153 86	3,846 58	64,271 40	727,339 21
June.....	823 67	317,272 70	276,927 30	56,162 36	1,864 89	38,122 92	103,175 84	41,974 42	896,324 10
July.....	264 64	337,571 81	263,696 90	49,379 20	1,260 18	34,808 61	195,295 00	43,945 48	926,221 91
August.....	2,530 62	303,349 13	251,505 90	45,672 05	1,493 90	35,630 31	19,734 42	58,946 04	718,862 37
September.....	1,199 40	255,244 50	310,774 50	44,802 84	1,822 44	42,904 05	16,401 55	96,148 56	769,598 04
October.....	1,129 43	224,303 25	357,294 60	50,593 32	1,818 27	47,041 98	21,270 59	116,188 62	818,939 86
November.....	1,819 62	169,640 39	378,446 40	43,090 35	1,698 11	40,869 51	11,987 83	84,852 04	741,390 55
December.....	296 62	174,168 69	334,995 10	45,266 84	1,658 12	38,165 73	7,338 82	77,816 32	699,711 34
Grand Totals.....	\$9,161 02	\$2,704,355 58	\$3,878,639 50	\$589,115 48	\$20,013 76	\$510,036 64	\$456,698 84	\$902,429 60	\$9,130,451 02

AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

For the five fiscal years from July 1, 1888, to June 30, 1893, together with comparative cost of collections.

	Aggregate receipts. 1888-9.	Cost to collect \$1.00.	Aggregate receipts. 1889-90.	Cost to collect \$1.00.	Aggregate receipts. 1890-1.	Cost to collect \$1.00.	Aggregate receipts. 1891-2.	Cost to collect \$1.00.	Aggregate receipts. 1892-3.	Cost to collect \$1.00.
Baltimore	\$2,926,659 29	.092	\$ 2,951,827 83	.090	\$3,766,922 22	.072	\$3,179,558 44	.084	\$4,629,199 13	.058
Boston	20,966,351 10	.031	19,408,028 57	.034	18,038,772 34	.033	14,491,755 64	.042	15,792,601 19	.037
Buffalo ..	938,587 41	.058	833,373 78	.066	870,832 46	.065	777,498 10	.075	1,013,985 55	.056
Chicago	4,983,001 83	.028	5,000,003 20	.027	5,794,535 51	.023	6,573,940 17	.021	8,510,342 50	.023
Cincinnati	1,182,970 49	.031	1,060,235 46	.032	1,011,534 44	.032	1,079,491 63	.029	1,118,398 00	.028
Cleveland	280,754 48	.079	312,257 54	.072	338,598 24	.070	375,433 67	.067	567,619 59	.048
Detroit	467,147 33	.160	516,294 86	.130	630,670 20	.113	599,713 36	.137	947,198 52	.081
Milwaukee	314,535 65	.042	303,145 59	.044	318,730 16	.034	346,831 89	.070	570,418 47	.025
*Minnesota	224,799 95	.125	232,727 83	.145	318,730 16	.086	350,091 06	.073	478,902 42	.059
New York	147,694,618 45	.019	154,831,172 38	.018	147,538,045 69	.018	120,732,613 89	.021	138,032,631 18	.019
New Orleans	2,822,929 24	.062	2,709,832 40	.080	2,106,051 48	.099	9,373,832 79	.129	11,502,680 63	.134
Philadelphia	22,407,350 77	.019	24,400,780 95	.019	20,711,455 56	.023	9,346,023 51	.047	11,550,979 78	.038
St. Louis	1,186,329 63	.038	1,261,819 51	.038	1,423,630 82	.032	1,247,331 99	.036	1,350,517 16	.033
San Francisco	9,786,937 42	.037	8,477,518 94	.044	7,956,889 41	.047	8,049,370 18	.046	7,610,133 34	.049

* During 1888-9 the Minnesota office was located at St. Vincent; since that date at St. Paul.

It will be observed Chicago is the only port in the list to show a steady increase in collections during the half-decade covered by this statement.

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1893, inclusive:

	Ordinary repairs.	Extra'd'y repairs, renewals, and hyd. works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	No. of days open.
1850.....	\$38,418	\$19,996	\$58,415	\$125,504	Mar. 22	Dec. 6	259
1851.....	39,447	19,027	58,475	173,300	" 15	" 8	269
1852.....	42,816	10,692	53,508	168,577	" 29	" 8	255
1853.....	40,383	4,486	44,870	173,372	" 14	" 12	274
1854.....	36,587	16,654	53,242	198,326	" 15	" 2	263
1855.....	38,216	32,657	70,873	180,519	April 3	" 12	253
1856.....	33,101	58,357	91,458	184,310	" 8	" 4	241
1857.....	37,256	65,825	103,082	197,830	May 1	Nov. 20	204
1858.....	36,115	21,972	58,088	197,171	April 1	Dec. 1	244
1859.....	34,026	40,406	74,432	132,140	Mar. 16	" 3	263
1860.....	34,308	48,275	82,583	138,554	" 8	Nov. 26	264
1861.....	39,238	15,823	55,061	218,040	" 4	" 28	247
1862.....	40,024	15,337	55,362	264,657	April 1	Dec. 1	270
1863.....	49,294	13,021	62,715	210,386	Mar. 4	" 1	273
1864.....	47,535	18,572	66,107	156,607	" 10	" 1	265
1865.....	39,255	85,614	124,869	300,810	April 10	Nov. 15	220
1866.....	43,716	72,647	116,363	302,958	" 11	Oct. 31	203
1867.....	46,152	116,504	162,656	252,231	" 10	Nov. 15	209
1868.....	52,984	69,067	122,052	215,720	" 4	Oct. 31	210
1869.....	49,514	42,251	91,765	238,759	" 7	Nov. 15	222
1870.....	43,098	65,597	108,695	149,635	" 7	Oct. 8	184
1871.....	54,555	42,667	97,222	159,050	" 6	Nov. 25	234
1872.....	42,785	46,091	88,876	165,874	" 1	Dec. 1	245
1873.....	53,525	27,573	81,098	166,641	" 10	Nov. 20	225
1874.....	49,139	24,659	73,798	144,831	Mar. 30	" 20	256
1875.....	46,241	28,270	74,511	107,081	April 15	" 28	238
1876.....	42,418	49,167	91,585	113,293	Mar. 25	" 18	259
1877.....	54,965	55,053	110,018	96,913	April 16	Dec. 1	250
1878.....	43,826	39,013	82,839	84,330	Mar. 20	" 1	257
1879.....	44,076	59,625	97,701	89,064	" 29	Nov. 20	237
1880.....	47,604	77,997	125,601	92,296	" 22	" 18	242
1881.....	53,597	54,626	108,223	85,130	April 25	" 26	216
1882.....	57,309	48,103	105,412	85,947	Mar. 13	" 30	263
1883.....	56,515	60,241	116,756	77,975	April 2	" 25	238
1884.....	55,731	45,549	99,280	77,102	" 7	Dec. 1	239
1885.....	47,659	38,734	86,393	66,800	" 15	Nov. 25	225
1886.....	44,101	28,329	72,430	62,516	" 1	" 25	239
1887.....	43,509	27,876	71,385	58,024	" 1	" 19	233
1888.....	43,605	33,240	76,845	56,028	" 10	" 15	220
1889.....	42,907	42,571	85,478	65,305	Mar. 25	" 15	236
1890.....	40,258	34,867	75,125	55,112	April 1	" 21	235
1891.....	43,501	29,091	72,592	49,457	" 1	" 22	236
1892.....	43,476	23,661	67,137	54,987	" 1	" 15	229
1893.....	39,063	20,459	59,522	38,702	" 1	" 15	229

ILLINOIS RIVER IMPROVEMENT.

	LOCK AND DAM AT HENRY.		LOCK AND DAM AT COPPERAS CREEK.	
	Receipts.	Expenses.	Receipts.	Expenses.
1874.....	\$8,509	\$4,871	.....	.....
1875.....	7,038	2,025	.....	.....
1876.....	4,403	2,238	.....	.....
1877.....	6,062	1,605	\$ 414	\$ 453
1878.....	3,691	2,444	2,910	5,096
1879.....	3,486	1,278	2,770	6,691
1880.....	4,337	1,520	3,693	2,161
1881.....	4,271	2,210	2,852	1,808
1882.....	3,123	3,781	2,674	3,879
1883.....	2,610	1,535	2,047	4,542
1884.....	2,291	2,252	2,563	2,915
1885.....	1,380	2,072	2,103	2,955
1886.....	1,607	2,754	1,833	3,949
1887.....	1,814	1,370	1,761	4,965
1888.....	1,447	1,619	1,852	3,835
1889.....	1,863	1,593	2,413	2,802
1890.....	862	1,611	580	3,502
1891.....	881	2,751	1,146	3,955
1892.....	835	1,298	1,109	3,476
1893.....	1,031	1,916	1,045	5,108

In addition to the above figures there has been expended between Sept., 1891, and Nov., 1893, the sum of \$25,000 in renewal of gates and improvements on locks at Henry and Copperas Creek, being a special appropriation passed by the Legislature June 15, 1891.

ILLINOIS AND MICHIGAN CANAL.

Receipts by months during 1893.

	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Totals.
Flour, brls.....	3,785	7,273	8,401	9,421	12,823	10,679	12,855	11,775	10,562	87,574
Wheat, bu.....	.....	15,400	45,600	5,800	1,250	3,380	6,600	.....	8,800	85,890
Corn, bu.....	.....	26,700	33,200	157,834	119,279	61,500	316,900	332,400	138,700	1,226,613
Oats, bu.....	.....	12,500	134,200	114,700	79,800	75,800	117,000	75,800	21,300	631,100
Rye, bu.....	.....	.....	.....	100	.....	.....	.....	.....	.....	100
Grass seeds, lbs.....	.....	10,800	.....	.....	.....	.....	.....	.....	.....	10,800
Stone (riprap), C yds.....	.....	122	300	2,572	2,817	3,791	4,784	2,254	3,408	20,048
Stone (rubble), C yds.....	761	13,093	15,280	9,043	17,870	17,840	14,585	17,378	17,292	123,145
Stone (dimension), C yds.....	.....	4,254	8,075	4,006	6,671	5,930	5,730	4,609	2,405	41,680
Stone (dressed), C yds.....	.....	144	65	27	427	.....	.....	.....	.....	663
Millstuffs, lbs.....	.....	.....	36,000	80,555	273,000	200,375	290,690	228,525	447,877	1,572,022
Boats, miles run.....	394	9,284	15,145	11,623	15,698	16,833	19,750	18,309	16,729	123,774

ILLINOIS AND MICHIGAN CANAL.

Shipments by months during 1893.

	February	March	April	May	June	July	August	Sept.	October.	November	Totals.
Coal, tons.....	30	.....	.....	.....	.....	.....	.....	80	286	386
Flour, brls.....	150	.....	.....	.....	.....	.....	51	.....	.....	201
Corn, bu.....	5,002	12,058	24,086	32,363	45,287	54,800	.....	53,000	5,002
Wheat, bu.....	6,000	.....	9,316	30,000	26,300	.....	100,000	15,000	41,510	60,000	287,480
Lath, No.....	55,000	95,000	1,063,750	175,000	174,000	90,500	.....	332,750	231,300
Shingles, No.....	100	.....	.....	.....	.....	54,000	.....	2,070,000
Salt, brls.....	41	141	1,453	821	831	801	1,474	285	100
Lumber, M. ft.....	1,453	821	831	801	1,474	285	5,847

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, from 1860 to 1893, inclusive.

	Clearances issued.	Boats running.	Miles run.	Tons trans- ported.
1860.....	3,926	201	235,684	367,437
1861.....	6,339	194	415,599	547,295
1862.....	7,044	211	474,976	673,590
1863.....	5,810	240	418,713	619,599
1864.....	4,527	228	300,340	510,286
1865.....	3,907	228	360,614	616,140
1866.....	5,488	230	406,784	746,815
1867.....	4,183	209	357,623	746,954
1868.....	4,128	218	345,169	737,827
1869.....	4,524	219	285,050	871,738
1870.....	2,903	179	242,650	585,870
1871.....	3,523	186	278,948	629,975
1872.....	*5,018	173	334,820	783,641
1873.....	*4,743	172	328,164	849,533
1874.....	*4,296	152	288,075	712,020
1875.....	*3,554	142	259,873	676,025
1876.....	*4,049	145	302,024	691,943
1877.....	*4,008	145	272,788	605,912
1878.....	*4,299	140	293,335	598,792
1879.....	*4,458	136	304,191	669,559
1880.....	*4,536	133	320,000	751,360
1881.....	*4,459	133	316,435	826,133
1882.....	*4,055	132	335,710	1,011,287
1883.....	*3,789	132	306,618	925,575
1884.....	*4,204	134	325,431	956,721
1885.....	*3,990	135	304,664	827,355
1886.....	*3,783	130	303,575	808,019
1887.....	*3,824	132	290,338	742,074
1888.....	*3,326	127	267,771	751,055
1889.....	*4,299	114	334,107	917,047
1890.....	*2,920	104	260,713	742,392
1891.....	*3,203	97	243,214	641,156
1892.....	*3,014	95	260,149	783,288
1893.....	*2,452	†82	187,905	529,816

*—Includes clearances at Henry and Copperas Creek.

†—Of this number 13 are steam canal boats and 4 are tugs.

GENERAL STATISTICAL STATEMENTS
OF THE
UNITED STATES AND THE STATE OF ILLINOIS,
INCLUDING THE
POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

RECEIPTS AND SHIPMENTS OF GRAIN AT PROMINENT POINTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

1790.....	3,929,214	1860.....	31,443,321
1800.....	5,308,483	1870.....	38,558,371
1810.....	7,239,881	1880.....	50,155,783
1820.....	9,633,822	1890.....	62,622,250
1830.....	12,866,020	1892 (estimated)	64,800,000
1840.....	17,069,453	1893 (estimated)	66,230,000
1850.....	23,191,876	1894 (estimated).....	67,668,000

POPULATION OF ILLINOIS.

United States Census Returns.

1810.....	12,282	1860	1,711,951
1820.....	55,162	1870.....	2,539,891
1830.....	157,445	1880.....	3,077,871
1840.....	476,183	1890.....	3,826,351
1850.....	851,470		

POPULATION OF CHICAGO.

1830.....	70	1870.....	298,977
1840.....	4,853	1871 (June).....	334,270
1845.....	12,088	1872 (October).....	364,377
1850.....	29,963	1880.....	503,185
1855.....	60,627	1890.....	1,208,669
1860.....	112,172	1892.....	1,438,010
1865.....	178,900		

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1893, and the number of immigrants arrived from 1856 to 1893.

(Official.)

Period.	Aliens.			Period.	Aliens.		
Year ending September 30—				Year ending Dec. 31—Continued.			
1820.....	8,385			1830.....	68,069		
1821.....	9,127			1840.....	84,066		
1822.....	6,911			1841.....	80,289		
1823.....	6,354			1842.....	104,565		
1824.....	7,912			January 1 to September 30, 1843.....	52,496		
1825.....	10,199			Year ending September 30—			
1826.....	10,837			1844.....	78,615		
1827.....	18,875			1845.....	114,371		
1828.....	27,382			1846.....	154,416		
1829.....	22,520			1847.....	234,968		
1830.....	23,322			1848.....	226,527		
1831.....	22,633			1849.....	297,024		
1832.....	53,179			1850.....	310,004		
Quarter ending December 31, 1832..	7,303			Quarter ending December 31, 1850....	59,976		
Year ending December 31—				Year ending December 31—			
1833.....	58,640			1851.....	379,466		
1834.....	65,365			1852.....	371,603		
1835.....	45,374			1853.....	368,645		
1836.....	70,242			1854.....	427,833		
1837.....	79,340			1855.....	200,877		
1838.....	38,914						

Period.	ALIENS.			Period.	ALIENS.		
	Immi- grants.	Non-im- migrants	Total.		Immi- grants.	Non-im- migrants	Total.
Year ending Dec. 31—				Year ending June 30—Continued.			
1856.....	195,857	4,597	200,436	1874.....	313,339	14,610	327,949
1857.....	246,945	4,861	251,306	1875.....	227,498	17,134	244,632
1858.....	119,501	3,625	123,126	1876.....	169,986	20,005	189,991
1859.....	118,616	2,666	121,282	1877.....	141,857	23,162	165,019
1860.....	150,237	3,403	153,640	1878.....	158,469	19,307	157,776
1861.....	89,724	2,194	91,918	1879.....	177,826	20,128	197,954
1862.....	89,007	2,978	91,985	1880.....	457,257	24,939	484,196
1863.....	174,524	1,758	176,282	1881.....	669,431	25,732	695,163
1864.....	193,195	223	193,418	1882.....	788,992	27,280	816,272
1865.....	247,453	667	248,120	1883.....	603,322	41,910	645,232
1866.....	314,917	3,651	318,568	1884.....	518,592	41,971	560,563
1867.....	310,965	4,757	315,722	1885.....	395,346	42,412	437,758
Jan. 1 to June 30—				1886.....	334,203	22,720	357,923
1868.....	138,840	3,183	142,023	1887.....	490,109	22,929	513,038
Year ending June 30—				1888.....	546,889	20,621	567,510
1869.....	352,768	11,306	363,074	1889.....	444,427	20,845	465,272
1870.....	387,203	15,717	402,920	1890.....	455,302	21,123	476,425
1871.....	321,350	21,259	342,609	1891.....	560,319	18,798	579,117
1872.....	404,806	18,192	422,978	1892.....	623,084	20,269	644,353
1873.....	459,803	13,338	473,141	1893.....	502,917	40,750	543,667

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30, 1893, there came from
 England..... 46,501 Scotland..... 12,155 Ireland..... 49,233 Wales..... 1,197
 Germany..... 96,361 Italy..... 71,145 Russia, ex. Poland, 37,177 Sweden..... 38,077
 Norway..... 16,079 China..... 2,828 Austria Hungary.. 50,633

The total number of European emigrants for the last fiscal year was 488,832.

Of the total number of immigrants for the year 315,845 were males and 187,072 were females.

The year ending June 30th, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico are not included since July 1, 1885.

PUBLIC DEBT OF THE UNITED STATES.

(Official.)

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

1791	January 1.....	\$ 75,463,476 52	1843	July 1.....	\$ 27,203,450 69
1792	".....	77,227,924 66	1844	".....	24,748,188 23
1793	".....	80,352,634 04	1845	".....	17,093,794 80
1794	".....	78,427,404 77	1846	".....	16,750,926 33
1795	".....	80,747,587 38	1847	".....	38,956,623 38
1796	".....	83,762,172 07	1848	".....	48,526,379 37
1797	".....	82,064,479 33	1849	December 1.....	64,704,693 71
1798	".....	79,228,529 12	1850	".....	64,228,238 37
1799	".....	78,408,669 77	1851	November 30.....	62,560,395 26
1800	".....	82,976,294 35	1852	December 20.....	65,131,692 13
1801	".....	83,038,050 80	1853	July 1.....	67,340,628 78
1802	".....	80,712,632 25	1854	".....	47,242,206 05
1803	".....	77,054,686 30	1855	November 17.....	39,969,731 05
1804	".....	86,427,120 88	1856	December 15.....	30,963,909 64
1805	".....	82,312,150 50	1857	July 1.....	29,060,386 90
1806	".....	75,723,270 66	1858	".....	44,910,777 66
1807	".....	69,218,398 64	1859	".....	58,754,699 33
1808	".....	65,106,317 97	1860	".....	64,769,703 08
1809	".....	57,023,192 09	1861	".....	90,867,828 63
1810	".....	53,173,217 52	1862	".....	514,211,371 92
1811	".....	48,005,587 76	1863	".....	1,098,793,181 37
1812	".....	45,209,737 90	1864	".....	1,740,690,489 49
1813	".....	55,962,827 57	1865	".....	2,682,593,026 53
1814	".....	81,487,846 24	1866	".....	2,783,425,879 21
1815	".....	99,835,660 15	1867	".....	2,692,199,215 12
1816	".....	127,354,953 74	1868	".....	2,636,320,964 67
1817	".....	123,491,965 16	1869	".....	2,489,002,480 58
1818	".....	103,466,633 83	1870	".....	2,386,358,599 74
1819	".....	95,529,648 28	1871	January 1.....	2,332,067,793 75
1820	".....	91,015,566 15	1872	".....	2,243,838,411 14
1821	".....	89,987,427 66	1873	".....	2,162,252,338 12
1822	".....	93,546,676 98	1874	".....	2,159,315,326 17
1823	".....	90,875,877 27	1875	".....	2,142,598,302 02
1824	".....	90,269,777 77	1876	".....	2,119,832,195 27
1825	".....	83,788,432 71	1877	".....	2,092,921,241 81
1826	".....	81,054,059 99	1878	".....	2,045,955,442 79
1827	".....	73,987,367 20	1879	".....	2,028,648,111 09
1828	".....	67,475,043 87	1880	".....	2,011,798,504 87
1829	".....	58,421,413 67	1881	".....	1,899,181,735 99
1830	".....	48,565,406 50	1882	".....	1,765,491,717 09
1831	".....	39,123,191 68	1883	".....	1,607,543,676 84
1832	".....	24,322,235 18	1884	".....	1,498,041,723 80
1833	".....	7,001,032 88	1885	".....	1,418,548,371 40
1834	".....	4,760,081 08	1886	".....	1,378,831,314 72
1835	".....	351,289 05	1887	".....	1,277,360,983 97
1836	".....	291,089 05	1888	".....	1,160,954,889 99
1837	".....	1,878,223 55	1889	".....	1,026,934,261 67
1838	".....	4,857,660 46	1890	".....	930,231,765 29
1839	".....	11,983,737 53	1891	".....	862,430,541 67
1840	".....	5,125,077 63	1892	".....	795,824,773 29
1841	".....	6,737,398 00	1893	".....	794,210,785 67
1842	".....	15,028,486 37	1894	".....	830,308,640 1

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included; these latter amounted on the last day of January, 1894, to \$66,562,217.36, including interest paid by the United States.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1893.

INTEREST-BEARING DEBT.

Four and a half per cent. (funded loan) payable after September 1, 1891.....	\$ 25,364,500 00	
Four per cent. (funded loan) payable after July 1, 1907.....	559,610,700 00	
Four per cent. refunded certificates.....	64,110 00	
Debt past due upon which interest has ceased since maturity.....		\$585,039,310 00 1,913,530 26

DEBT BEARING NO INTEREST.

Old demand notes.....	\$ 55,647 50	
Legal tender notes.....	346,681,016 00	
Fractional currency.....	6,900,504 62	
National bank notes.....	23,015,908 75	
Certificates of deposit, currency.....	39,085,000 00	
Certificates of deposit, gold.....	77,487,769 00	
Certificates of deposit, silver.....	334,584,504 00	
Treasury notes of 1890.....	153,160,151 00	980,970,500 87
Total debt.....		\$1,567,923,341 13

CASH IN TREASURY.

Gold:		
Coin.....	\$ 73,624,284 12	
Bars.....	84,679,495 01	\$158,303,779 13
Silver:		
Dollars.....	\$361,463,188 00	
Subsidiary coin.....	11,639,466 53	
Bars.....	127,207,874 23	500,310,528 76
Paper:		
Legal tender notes (old issue).....	\$ 44,139,202 22	
Treasury notes of 1890.....	1,194,884 00	
Gold certificates.....	75,590 00	
Silver certificates.....	5,038,854 00	
Certificates of deposit, act June 8, 1872.....	40,000 00	
National bank notes.....	12,357,628 44	62,846,158 66
Other:		
Bonds, interest and coupons paid, awaiting reimbursement.....	\$ 14,105 17	
Minor coin and fractional currency.....	939,084 39	
Deposits in National Bank depositories:		
General account.....	11,562,375 98	
Disbursing officers' balances.....	3,638,668 94	16,154,234 48
Total.....		\$737,614,701 03
Total debt less cash in Treasury.....		830,308,640 10

Six per cent. bonds issued in aid of railroads not included in the above statement. For these bonds the government holds a lien upon the several lines.

Issued to Union Pacific Railway.....	\$ 27,236,512 00	
Issued to Central Pacific Railroad.....	25,885,120 00	
Issued to Kansas Pacific Railroad.....	6,303,000 00	
Issued to Western Pacific Railroad.....	1,970,560 00	
Issued to Sioux City and Pacific Railroad.....	1,628,320 00	
Issued to Central Branch Union Pacific Railway.....	1,600,000 00	\$64,623,512 00
Interest accrued but not paid.....		\$ 1,938,705 36
Total principal and interest.....		\$66,562,217 36

NATIONALITY AND TONNAGE OF VESSELS.

Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics.)

Years ending June 30.	British. Tons.	German. Tons.	Norwegian, Swedish and Danish. Tons.	Italian. Tons.	French. Tons.	Spanish and Por- tuguese. Tons.	Austrian Tons.	Belgian Tons.	Russian. Tons.	Dutch. Tons.	All other Foreign. Tons.	Total Foreign. Tons.	Ameri- can. Tons.	Grand Total. Tons.
1860.....	1,262,874	230,828	42,672	31,501	23,557	65,861	5,464	640	12,855	9,504	12,535	1,698,291	3,301,903	5,000,194
1861.....	1,149,380	228,335	39,297	16,895	15,291	30,497	17,968	995	12,752	10,528	12,007	1,533,963	3,025,124	4,559,087
1862.....	1,152,763	276,990	46,851	14,365	12,488	12,488	33,640	4,729	7,406	10,350	9,762	1,561,945	2,629,351	4,191,296
1863.....	1,353,948	333,354	72,617	27,180	22,312	14,151	33,600	2,413	7,435	13,276	17,428	1,897,714	3,707,706	4,205,420
1864.....	1,909,589	315,566	92,080	42,567	40,898	10,456	20,597	3,042	27,239	24,930	25,143	2,512,047	1,655,434	4,167,481
1865.....	1,787,715	230,275	37,605	20,815	35,715	14,316	6,264	3,095	33,099	13,256	29,455	2,311,610	1,615,317	3,826,927
1866.....	2,412,318	420,576	77,900	46,759	61,815	26,726	7,521	2,144	16,049	17,251	27,975	3,117,034	1,801,453	5,008,487
1867.....	2,406,337	441,862	68,016	39,244	76,577	29,709	8,260	1,803	6,571	12,481	24,935	3,120,695	2,145,691	5,266,386
1868.....	2,348,201	478,354	80,353	39,240	71,262	36,751	8,006	2,692	11,499	13,256	25,192	3,105,826	2,465,605	5,571,521
1869.....	2,662,964	597,403	103,358	49,580	72,346	26,511	8,097	3,842	12,682	12,960	22,301	3,572,644	2,459,336	6,031,880
1870.....	3,435,937	679,325	118,971	47,807	81,165	41,746	8,354	654	7,157	14,929	22,298	3,817,963	3,452,226	6,270,189
1871.....	3,680,002	762,604	183,498	52,463	94,512	89,348	8,354	3,100	16,532	13,240	23,656	4,390,005	2,603,591	6,994,197
1872.....	4,064,426	890,149	309,099	104,339	130,978	141,115	31,270	8,733	29,360	16,756	25,714	5,185,340	2,443,945	8,394,749
1873.....	4,237,559	925,324	362,056	109,281	147,034	109,281	157,624	47,571	71,152	9,943	42,925	7,054,713	2,914,942	10,009,655
1874.....	4,016,627	892,818	297,429	138,476	115,756	97,679	86,653	58,237	58,237	66,331	48,753	6,255,985	1,887,750	9,143,738
1875.....	4,491,113	816,030	297,490	144,502	102,507	144,502	99,599	92,504	70,009	63,621	38,909	6,788,124	1,927,780	9,715,904
1876.....	4,491,946	866,730	761,634	438,727	225,810	208,966	169,690	92,700	75,247	63,488	42,759	7,448,697	2,957,737	10,406,488
1877.....	5,232,573	910,238	864,778	548,577	234,608	218,509	211,859	121,420	64,330	79,656	44,542	8,621,900	3,009,437	11,530,527
1878.....	6,081,196	1,278,585	1,278,585	540,421	244,039	206,106	202,085	167,485	101,306	96,412	46,879	10,718,304	3,049,743	13,768,137
1879.....	7,031,427	1,089,340	1,305,348	619,119	233,347	252,945	206,359	226,477	104,473	107,151	35,179	12,111,160	3,140,166	15,251,326
1880.....	8,457,797	1,172,563	1,102,025	658,861	394,869	291,618	195,907	274,534	92,421	120,490	40,367	12,711,392	2,919,149	15,630,541
1881.....	7,679,979	1,232,184	899,079	435,253	376,890	279,101	166,374	327,039	171,125	157,246	44,538	11,688,203	2,968,208	14,656,409
1882.....	6,775,526	1,236,113	793,194	417,728	376,890	273,915	147,848	377,539	171,950	165,976	49,497	10,630,176	2,834,061	13,464,237
1883.....	8,527,402	1,064,142	755,246	343,077	308,987	230,463	129,211	277,817	66,755	119,358	115,729	11,860,533	2,826,792	14,687,327
1884.....	8,818,924	997,233	764,380	355,286	299,810	245,790	97,140	266,861	54,615	109,077	158,204	12,772,846	3,152,011	15,924,857
1885.....	8,627,250	1,075,065	793,365	373,362	258,272	258,272	84,863	294,456	64,085	124,645	125,157	11,904,943	3,431,513	15,336,456
1886.....	8,898,654	1,075,065	793,365	373,362	258,272	258,272	84,863	294,456	64,085	124,645	125,157	11,904,943	3,431,513	15,336,456
1887.....	8,657,451	1,077,881	728,083	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1888.....	8,554,451	1,133,520	728,083	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1889.....	10,177,663	1,077,881	728,083	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1890.....	11,698,317	1,486,232	1,077,881	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1891.....	11,698,317	1,486,232	1,077,881	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1892.....	10,671,440	1,486,232	1,077,881	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293
1893.....	10,671,440	1,486,232	1,077,881	288,291	384,875	288,291	59,093	302,748	44,320	141,472	93,984	12,029,586	3,366,707	15,396,293

THE COAL SUPPLY

In etc., State and Territory of the United States during the census years ending May 31, 1860, 1870 and 1880, and the calendar years 1885 to 1893, inclusive.

[Weight expressed in tons of 2,240 pounds.]

	1860.	1870.	1880	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Pennsylvania.....	9,397,332	15,650,275	28,612,595	31,623,523	32,136,362	35,273,442	38,145,718	35,407,710	35,865,174	40,448,386	41,893,316	43,089,536
Rhode Island.....	1,000	14,000	6,176	.....	.....	5,337	.....	.....	.....	.....	.....	.....
Virginia.....	.....	.....	2,600	.....	.....	.....	42,064	59,000	.....	.....	.....	.....
Colorado.....	3,800	.....	.....	.....	.....	32,143	.....	.....	.....	.....	.....	.....
Rhode Island.....	2,670,772	7,798,518	18,075,548	25,000,000	27,000,000	27,559,486	33,000,000	33,000,000	34,000,000	36,000,000	37,500,000	40,000,000
Pennsylvania.....	570,325	2,624,163	6,089,514	9,731,874	9,250,000	9,177,580	12,000,000	12,500,000	13,000,000	13,000,000	14,000,000	16,500,000
Illinois.....	1,153,596	2,527,285	5,932,853	9,000,000	9,500,000	9,197,954	11,500,000	12,000,000	12,250,000	12,300,000	13,500,000	15,000,000
Ohio.....	368,000	1,819,824	2,227,844	2,462,455	2,152,713	2,096,806	3,108,570	2,637,839	3,631,185	3,420,680	3,500,000	3,168,526
Maryland.....	3,880	621,039	543,000	2,750,000	3,000,000	2,865,996	3,108,570	3,500,000	3,750,000	3,700,000	3,658,350	3,250,000
West Virginia.....	.....	608,878	1,792,570	5,163,457	4,000,000	4,318,569	4,700,000	4,726,047	3,424,904	6,200,000	6,500,000	9,000,000
Indiana.....	15,161	1,449,496	2,575,015	3,000,000	3,000,000	2,872,468	3,140,373	3,500,000	3,850,000	3,400,000	3,320,000	3,500,000
Iowa.....	2,900	263,487	1,442,353	3,565,757	4,000,000	3,994,489	4,200,000	4,000,000	4,200,000	4,000,000	3,750,000	4,250,000
Kentucky.....	260,280	190,552	435,857	1,700,000	1,600,000	1,726,058	2,300,000	2,500,000	2,600,000	2,873,082	3,000,000	3,150,000
Tennessee.....	138,064	133,418	491,491	1,440,597	1,700,000	1,696,429	2,250,000	2,600,000	2,900,000	2,750,000	3,000,000	2,500,000
Virginia.....	381,705	61,802	40,520	650,000	1,000,000	736,840	1,900,000	2,000,000	2,250,000	3,000,000	3,500,000	3,500,000
Kansas.....	.....	32,938	763,597	1,300,000	1,500,000	1,425,785	2,125,000	2,300,000	2,600,000	2,750,000	2,800,000	2,700,000
Oregon.....	.....	.....	43,205	100,000	100,000	28,300	125,000	125,000	75,000	90,000	60,000	65,000
Michigan.....	.....	23,150	100,800	130,000	40,000	63,804	40,000	60,000	60,000	90,000	100,000	100,000
Texas.....	.....	.....	.....	175,000	125,000	66,964	175,000	200,000	300,000	350,000	400,000	400,000
California.....	.....	.....	.....	150,000	150,000	44,642	75,000	80,000	90,000	90,000	90,000	100,000
Arkansas.....	.....	.....	.....	175,000	175,000	133,929	250,000	300,000	500,000	400,000	450,000	500,000
Indian Ter.....	.....	.....	.....	500,000	400,000	612,425	500,000	600,000	700,000	1,000,000	1,000,000	1,000,000
Montana.....	.....	.....	224	75,003	50,000	9,109	35,000	123,871	150,000	170,000	600,000	750,000
Dakota (N. & S.).....	.....	.....	.....	75,000	30,000	19,170	75,000	100,000	100,000	150,000	150,000	160,000
N. Carolina.....	.....	.....	350	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alabama.....	400	11,000	322,934	2,225,000	2,500,000	1,741,070	3,300,000	4,000,000	4,203,000	4,500,000	5,250,000	5,250,000
Nebraska.....	.....	1,425	200	900,000	840,000	1,044,927	1,500,000	2,000,000	2,000,000	2,250,000	2,000,000	2,500,000
Wyoming.....	.....	50,000	589,595	410,667	378,147	689,832	1,000,000	1,000,000	1,500,000	1,800,000	1,300,000	1,300,000
Washington.....	5,374	17,844	145,015	250,000	200,000	190,733	270,000	260,000	361,000	390,000	370,000	450,000
Utah.....	.....	5,800	.....	1,350,000	1,327,811	1,567,629	2,188,477	2,373,375	3,000,000	3,600,000	3,775,000	3,900,000
Colorado.....	.....	4,500	462,747	306,207	275,000	453,662	530,000	790,000	800,000	900,000	800,000	800,000
New Mexico.....	.....	.....	.....	200,000	200,000	250,103	200,000	225,000	225,000	225,000	250,000	250,000
Georgia.....	1,920	.....	154,644	40,000	40,000	446	.....	.....	.....	.....	.....	.....
Idaho.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total bituminous.....	5,775,077	17,199,415	41,860,055	70,601,024	74,643,671	75,643,964	94,440,126	97,011,132	104,167,089	109,304,742	113,103,350	124,043,526
Total anthracite.....	9,398,532	15,664,275	28,621,371	31,623,529	32,136,362	35,310,942	38,187,812	35,466,710	35,865,174	40,448,386	41,893,316	43,089,536
Total anthrac. & bitums.	15,173,409	32,863,690	70,491,426	102,224,553	106,780,033	110,727,906	132,590,938	132,477,842	140,032,263	149,753,078	154,996,666	167,133,062

(a) Rhode Island and Massachusetts. (b) Exclusive of 5,321,706 tons, colliery consumption.

NOTE.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years, except for 1887, are compiled from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and by H. V. & H. W. Poor, and those for 1887 are furnished by the United States Geological Survey.

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years 1850 to 1893, inclusive.
(Official figures of the U. S. Bureau of Statistics.)

Year ending June 30.	EXPORTS.				IMPORTS.					
	Cotton, unmanu- factured. Value.	Bread- stuffs, pro- visions and vege- tables. Value.	Other domestic products, except coin and bullion. Value.	Total exports of domestic products, except coin and bullion. Value.	American coin and bullion. Value.	Foreign merch- andise, re- exported. Value.	Grand total of exports. Coin values.	Imports of mer- chandise. Coin values.	Coin and bullion. Value.	Total imports. Coin values.
1850	\$ 71,984,616	\$ 26,651,373	\$ 36,864,244	\$134,900,233	\$ 2,046,679	\$ 9,475,493	\$151,898,720	\$173,500,526	\$	\$173,138,318
1851	127,315,317	21,948,651	41,356,170	179,620,138	18,069,580	11,403,172	218,388,011	210,771,429	5,453,503	216,224,932
1852	125,935,732	25,857,732	41,108,388	194,681,147	37,437,837	5,236,298	209,658,366	207,440,398	5,505,044	212,945,442
1853	109,456,404	32,985,822	47,427,436	189,869,162	23,548,535	3,638,340	209,976,157	263,777,265	4,201,382	267,978,647
1854	93,696,220	65,941,323	55,790,757	215,388,300	38,062,570	3,218,930	273,241,064	267,627,089	6,639,342	274,266,431
1855	88,143,844	38,895,348	65,111,943	192,751,135	53,957,418	2,597,206	275,156,846	257,888,708	3,659,812	281,548,520
1856	128,382,351	77,187,301	60,869,390	266,438,051	44,148,279	1,907,206	328,964,908	310,482,310	4,907,632	315,390,942
1857	131,575,650	74,667,576	72,663,062	278,906,713	60,078,216	10,055,901	352,960,682	348,428,342	12,471,496	360,900,141
1858	161,634,923	80,683,285	73,651,166	315,249,374	97,502,305	10,222,561	404,644,421	393,383,341	11,734,789	405,118,130
1859	191,808,552	85,305,901	75,981,398	352,995,851	96,946,851	6,285,106	414,930,971	351,353,314	7,950,158	412,883,539
1860	341,011,483	94,866,735	75,981,398	511,859,616	27,790,871	14,634,217	537,553,141	389,316,119	8,550,158	535,863,299
1861	318,010,113	110,338,785	61,505,970	489,854,868	31,061,631	10,230,471	490,944,913	440,330,642	48,360,153	538,690,795
1862	6,652,405	130,100,382	104,588,469	240,689,456	249,901,496	8,163,049	528,072,529	523,857,944	16,415,052	530,231,993
1863	8,693,654	105,254,620	141,064,049	254,912,229	239,125,063	3,025,102	534,903,563	530,417,283	13,584,103	533,999,386
1864	281,885,223	72,459,135	114,276,751	468,620,963	54,976,136	3,400,397	534,903,563	530,417,283	13,584,103	533,999,386
1865	201,000,000	66,494,195	116,780,919	384,275,114	37,437,837	5,862,177	444,109,352	440,188,520	8,910,072	449,098,592
1866	162,630,753	80,045,165	128,366,932	371,045,149	42,915,956	10,038,124	436,029,999	435,736,440	10,700,072	446,436,512
1867	227,027,024	98,009,219	131,901,498	456,936,741	42,915,956	12,562,989	471,462,839	467,000,379	22,670,473	489,670,852
1868	180,684,365	144,252,933	151,453,950	476,411,247	43,883,862	14,271,864	530,738,302	529,134,329	14,188,368	543,322,697
1869	211,223,380	176,940,362	182,387,347	570,551,049	44,003,359	16,355,235	590,978,506	587,968,409	20,418,179	608,386,587
1870	227,243,069	176,940,362	182,387,347	570,551,049	44,003,359	16,355,235	590,978,506	587,968,409	20,418,179	608,386,587
1871	190,684,365	144,252,933	151,453,950	476,411,247	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1872	211,223,380	176,940,362	182,387,347	570,551,049	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1873	227,243,069	176,940,362	182,387,347	570,551,049	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1874	190,684,365	144,252,933	151,453,950	476,411,247	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1875	211,223,380	176,940,362	182,387,347	570,551,049	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1876	190,684,365	144,252,933	151,453,950	476,411,247	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1877	211,223,380	176,940,362	182,387,347	570,551,049	72,798,240	14,421,270	534,165,120	571,989,467	13,743,689	640,338,766
1878	171,118,508	232,798,225	228,064,121	632,980,854	43,134,738	13,027,499	658,637,457	653,074,853	20,900,171	673,975,024
1879	180,631,481	305,354,174	210,620,314	696,575,969	27,001,885	6,672,240	734,048,087	731,323,136	19,936,681	751,260,768
1880	162,304,250	327,214,178	210,620,314	699,538,742	27,001,885	6,672,240	734,048,087	731,323,136	19,936,681	751,260,768
1881	211,555,905	415,080,077	197,330,371	823,946,353	9,347,893	7,795,026	832,781,577	827,184,193	20,296,000	847,480,193
1882	247,636,746	415,080,077	197,330,371	823,946,353	9,347,893	7,795,026	832,781,577	827,184,193	20,296,000	847,480,193
1883	190,812,644	306,326,229	230,100,859	727,141,732	23,039,732	10,197,152	799,958,736	794,683,574	23,472,380	818,155,956
1884	217,328,721	316,429,137	241,465,714	804,223,632	21,623,181	10,197,152	805,656,992	797,180,914	23,489,381	820,640,295
1885	197,015,204	222,758,433	245,191,195	724,964,832	25,265,635	16,907,748	757,046,965	750,097,686	37,426,362	787,524,048
1886	212,112,693	208,799,008	275,771,171	726,682,944	24,376,110	17,855,415	751,988,240	743,957,114	37,426,362	787,524,048
1887	205,085,642	217,780,261	248,089,626	665,964,529	21,924,117	10,237,351	732,180,942	726,180,942	38,593,656	764,774,598
1888	220,222,057	259,860,611	236,940,255	717,022,923	22,710,340	13,287,351	751,988,240	743,957,114	38,593,656	764,774,598
1889	223,016,760	221,491,679	236,940,255	681,448,690	20,315,665	13,218,679	746,803,595	739,596,522	38,593,656	764,774,598
1890	237,775,270	229,449,657	263,038,282	730,263,209	20,315,665	13,218,679	746,803,595	739,596,522	38,593,656	764,774,598
1891	250,968,792	282,547,628	301,771,508	835,287,928	24,293,828	16,366,371	909,977,104	894,907,104	38,593,656	833,500,760
1892	290,712,898	282,547,628	301,771,508	875,032,034	27,270,283	16,366,371	909,977,104	894,907,104	38,593,656	833,500,760
1893	258,461,241	441,623,421	315,647,349	1,015,732,011	60,086,418	22,919,468	1,113,384,034	1,103,425,387	38,593,656	833,500,760
1894	188,771,445	340,612,242	301,647,068	831,030,755	125,627,407	23,790,756	997,083,357	983,400,922	44,367,633	910,768,555

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ending June 30) 1891, 1892 and 1893.

	1893.	1892.	1891.
Cotton—unmanufactured	\$188,829,708		
manufactures of	11,356,999		
Bread and breadstuffs	\$200,186,707	\$271,254,416	\$304,039,586
Provisions, comprising meat and dairy products	200,311,654	299,363,117	128,121,656
including vegetables	125,963,279	128,855,159	134,852,397
Oils—mineral	\$42,142,037		
animal	11,743,087		
vegetable	4,565,355		
Wood, and manufactures of	58,450,479	60,131,524	57,611,453
Tobacco, and manufactures of	26,734,392	25,864,237	26,270,040
Iron and Steel, and manufactures of	26,942,454	24,739,425	25,220,472
Animals, living	26,801,067	24,710,082	25,180,817
Leather, and manufactures of	27,527,985	36,498,221	32,935,086
Oil cake and oil-cake meal	11,321,400	11,169,807	13,278,847
Hops	9,688,773	9,713,204	7,452,094
Seeds	2,695,867	2,420,502	2,327,474
Spirits of turpentine	3,993,729	6,252,282	2,500,899
Coal	3,893,436	4,500,721	4,646,192
Drugs, chemicals, medicines, acids and dye-stuffs	10,004,138	8,649,158	8,391,026
Furs and fur skins	5,961,140	5,890,326	5,585,362
Agricultural implements	3,699,579	3,586,339	3,236,705
Carriages, cars, and parts of	4,657,483	3,794,983	3,219,130
Sugar—refined	2,682,075	3,367,663	4,901,120
brown sugar and molasses	\$ 963,123		
Tallow	1,968,769	1,731,375	7,099,788
Naval stores (resin, turpentine, tar and pitch)	3,129,059	4,425,630	5,501,049
Sewing machines, and parts of	3,393,865	3,489,212	3,545,421
Fruits, green and dry	2,476,446	3,133,992	2,869,235
Metals, and manufactures of	3,919,690	6,626,145	2,434,793
Copper, and manufactures of	3,730,031	3,821,360	2,312,900
Distilled spirits	8,903,911	13,263,169	11,875,490
Paper and stationery	2,724,057	2,401,117	1,887,431
Clocks, watches, and parts of	2,048,025	1,974,271	1,859,625
Ordnance and ordnance stores	1,204,181	1,229,616	1,580,164
Hides and skins, other than furs	1,584,784	1,726,258	1,854,669
Musical instruments	1,497,003	1,211,620	1,333,655
Fancy goods, including perfumery and toilet soaps	1,824,107	1,164,656	1,326,389
Manures (fertilizers)	447,668	504,620	1,222,811
Quicksilver	3,927,343	2,657,120	2,182,274
Books and other publications	204,908	149,798	88,359
Glass and glassware	1,808,873	1,943,228	1,820,470
Wearing apparel, including hats, caps and bonnets	973,827	942,302	868,374
Ginseng	1,265,526	1,617,061	780,627
Hemp, and manufactures of	792,928	803,529	959,992
Cordage, rope and twine	580,933	716,691	276,332
Soap	1,197,852	1,281,972	1,228,408
Mathematical, philosophical and optical instr ^t s	903,584	963,293	1,050,559
India rubber and gutta percha, and man ^f 's of	1,345,621	1,388,117	1,575,518
Marble, and manufactures of	1,609,406	1,416,067	1,236,443
Ale, beer and porter	856,509	707,536	845,154
Hair, and manufactures of	665,538	657,934	672,243
Paints and painters' colors	459,648	370,169	394,544
Wool, and manufactures of	700,308	709,857	690,698
Paintings and statuary	118,447	129,416	134,567
Starch	210,892	422,238	406,374
Fish	707,093	612,531	475,817
All other commodities—manufactured	4,750,769	4,522,763	4,996,621
unmanufactured	\$12,066,608		
Total value of exports of domestic merchandise	5,363,062	16,256,182	15,113,133
	\$830,876,908	\$1,015,732,011	\$872,270,283

NOTE.—Carried in cars and other vehicles

Carried in American vessels—steam	\$ 44,183,157	\$ 40,390,520
Carried in American vessels—sailing	24,495,988	68,679,145
Carried in foreign vessels—steam	646,980,937	
Carried in foreign vessels—sailing	74,826,306	721,807,243

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise during 1891, 1892 and 1893—the years ending June 30.

	1893.	1892.	1891.
Sugar and molasses—sugar.....	\$116,255,756		
Molasses—Melada and syrup.....	1,992,362		
Wool—raw	\$118,248,118	\$107,286,559	\$108,456,266
manufactures of.....	38,048,491		
Silks—raw	59,113,671	55,253,987	59,291,452
manufactures of.....	\$29,836,986		
	38,957,928		
Coffee.....	68,794,914	56,232,219	56,958,223
Iron and steel, and manufactures of.....	144,109,312	128,041,930	96,123,777
Chemicals, drugs, medicines, dyes, etc.....	18,615,131	19,208,408	20,227,612
Cotton—raw.....	51,218,917	44,281,554	45,003,926
manufactures of.....	\$ 4,688,799		
	31,871,642		
Hides and skins, other than furs.....	36,560,441	30,277,180	31,346,350
Tin, and manufactures of.....	28,327,892	26,850,218	27,955,089
Flax—raw.....	29,924,639	20,983,162	43,723,935
manufactures of.....	\$ 1,879,152		
	20,556,568		
Fruits and nuts.....	22,435,720	19,673,095	19,208,772
Tea.....	23,678,422	20,945,166	25,983,136
India rubber, gutta percha, and manufactures of.....	17,619,146	13,260,025	16,762,862
Breadstuffs and farinaceous food.....	13,857,482	14,373,222	13,828,993
Woods, and manufactures of.....	29,760,521	20,265,946	18,375,449
Leathers, and manufactures of.....	2,940,575	4,876,706	5,028,296
Jute, and other grasses—raw.....	20,243,838	18,024,556	17,983,669
manufactures of.....	15,987,995	13,300,321	12,683,303
	\$8,473,312		
	7,510,316		
Wine, spirits and cordials.....	15,983,628	16,716,373	17,713,301
Tobacco, and manufactures of.....	12,205,672	10,814,601	12,217,175
Provisions, including eggs and fish.....	17,619,146	13,260,025	16,762,862
Earthen, stone and china ware.....	7,459,738	6,903,786	8,339,056
Fancy goods, including perfumeries and cosmetics.....	9,525,456	8,707,463	8,381,388
Furs, dressed and undressed.....	7,157,337	6,753,097	7,325,473
Glass and glassware.....	10,567,812	10,197,175	9,832,212
Precious stones.....	8,010,134	8,757,650	8,364,312
Articles exported and returned.....	16,235,332	13,463,849	13,266,468
Paper materials.....	4,649,171	4,347,844	4,466,494
Hemp, and manufactures of.....	9,181,182	7,268,406	6,920,937
Buttons, and button materials.....	9,125,664	7,453,639	8,035,545
Animals, living.....	1,410,439	1,317,177	2,096,411
Books, and other publications.....	4,642,240	4,251,692	4,945,365
Straw and palmleaf, and manufactures of.....	4,194,860	3,996,085	4,225,275
Paintings, photographs and statuary.....	3,925,997	3,534,663	3,711,753
Oils of all kinds.....	2,795,709	2,336,668	2,409,017
Watches and watch materials.....	5,663,384	4,993,715	3,901,894
Hair, and manufactures of.....	1,743,591	1,734,648	1,984,414
Barks, medicinal and other.....	2,169,587	1,799,664	2,405,370
Spices.....	2,087,499	1,925,975	1,824,467
Metals, and manufactures of (not otherwise stated).....	3,300,010	3,047,825	3,151,833
Household effects of immigrants and others.....	8,006,598	7,322,252	7,222,670
Coal.....	3,512,526	2,921,893	2,915,720
Paper, and manufactures of.....	3,614,203	4,373,079	3,586,632
Dye-woods in sticks.....	3,880,981	3,342,304	3,081,512
Seeds.....	1,397,706	1,878,601	2,010,435
Salt.....	2,757,010	2,264,837	3,265,516
Musical instruments.....	713,901	713,901	928,889
Paints of all kinds.....	692,493	1,027,212	1,444,342
	1,001,144	1,372,052	1,439,127
	1,466,761		

IMPORTS OF MERCHANDISE—CONTINUED.

	1893.	1892.	1891.
Bristles.....	\$1,508,258	\$1,455,053	\$1,357,938
Cocoa.....	4,017,801	3,221,041	2,817,168
Clothing, except silk and wool, and cotton hosiery.....	1,688,651	1,261,848	1,201,278
Beer, and other malt liquors.....	1,940,370	1,709,960	1,765,702
Potatoes.....	2,066,589	186,006	2,797,927
Marble and stone, and manufactures of.....	1,737,936	1,385,801	1,362,713
Zinc and lead, and manufactures of.....	5,851,372	3,696,946	2,690,423
Jewelry.....	696,462	615,112	1,363,892
Guano, except from bonded islands.....	71,700	61,264	185,771
Bolting cloth.....	281,430	279,680	298,166
Copper, and manufactures of.....	943,818	1,145,786	731,369
Cement.....	3,760,937	3,855,572	4,021,998
Rice.....	2,790,151	3,090,883	4,559,540
Ores.....	11,995,746	9,907,177	9,168,411
All other articles.....	32,189,602	27,417,059	30,310,708
Totals.....	\$941,361,421	\$827,401,573	\$844,907,117

RECAPITULATION OF EXPORTS AND IMPORTS.

	1893.	1892.	1891.	1890.
Exports of domestic merchandise.....	\$830,876,908	\$1,015,732,011	\$872,270,283	\$845,293,828
Exports of foreign merchandise.....	16,631,116	14,546,019	12,201,462	12,534,856
Total exports of merchandise.....	\$847,508,024	\$1,030,278,030	\$884,471,745	\$857,828,684
Imports of merchandise.....	941,361,421	827,401,573	844,907,117	789,310,409
Excess of exports over imports of mdse.....	.....	\$202,876,457	\$39,564,628	\$68,518,275
Excess of imports over exports of mdse.....	\$93,853,397	.....	.....	.....
COIN AND BULLION MOVEMENT.				
Exports of domestic coin and bullion.....	\$125,627,407	\$60,086,418	\$98,973,265	\$35,782,189
Exports of foreign coin and bullion.....	23,790,756	22,919,468	9,980,377	16,366,231
Total exports.....	\$149,418,163	\$83,005,884	\$108,953,642	\$52,148,420
Imports of coin and bullion.....	44,367,633	69,654,540	36,259,447	21,032,984
Excess of exports, coin and bullion.....	\$105,050,530	\$13,351,344	\$72,694,195	\$31,115,436
Excess of exports over imports of merchandise.....	.....	\$202,876,457	\$39,564,628	\$68,518,275
Balance in favor of the United States.....	\$11,197,133	\$216,227,801	\$112,258,823	\$99,633,711
Excess of imports over exports of merchandise.....	93,853,397	.....	.....	.....

NOTE.—Total value of dutiable merchandise.....\$421,841,115
Total value of merchandise free of duty.....519,520,306

Total value of imports of merchandise.....	\$941,361,421
Brought in cars and other land vehicles.....	\$44,120,812
Brought in American vessels, steam.....	83,216,900
sail.....	52,367,024
Brought in foreign vessels, steam.....	\$716,040,608
sail.....	45,616,068
Total.....	\$761,656,676
Total.....	\$941,361,421

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1848 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

	FLOUR. BRLS.		WHEAT. BU.		CORN. BU.		RYE. BU.	
	To Gt. Br'n and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Br'n and Ireland.	To Continental Europe.
1848.	182,583	.....	241,300	.....	4,390,226	.....	.....	.....
1849.	1,137,556	.....	1,140,194	.....	12,685,260	.....	.....	.....
1850.	574,757	.....	461,276	.....	4,753,358	.....	.....	.....
1851.	1,559,584	.....	1,469,355	.....	2,205,601	.....	.....	.....
1852.	1,427,442	.....	2,728,442	.....	1,487,398	.....	.....	.....
1853.	1,600,449	.....	4,823,519	.....	1,425,278	.....	.....	.....
1854.	1,846,920	.....	6,038,003	.....	6,049,371	.....	.....	.....
1855.	175,209	7,763	324,427	4,972	6,679,138	308,428	.....	35,569
1856.	1,641,265	748,408	7,956,406	2,610,079	6,731,161	282,083	.....	1,975,178
1857.	849,600	483,344	7,479,401	2,865,653	6,746,278	543,590	.....	216,162
1858.	1,295,430	303,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859.	106,457	51,388	439,010	57,845	342,013	25,519	.....	.....
1860.	717,156	49,243	4,738,714	178,081	2,221,857	19,368	.....	.....
1861.	2,561,661	142,129	25,553,390	3,452,496	11,705,084	101,145	.....	347,258
1862.	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,926
1863.	1,479,413	213,579	23,167,190	2,343,314	10,334,956	68,957	.....	435,205
1864.	1,241,804	100,511	16,492,523	333,819	717,434	13,369	.....	13,965
1865.	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.	179,990	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868.	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.	338,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.	531,801	15,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.	1,703,984	129,682	51,883,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875.	1,231,324	31,718	42,067,004	4,187,296	23,387,367	1,570,166	312	198,092
1876.	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878.	1,615,479	49,936	54,694,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879.	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880.	3,645,952	124,478	72,008,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.	4,610,415	330,476	89,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.	3,289,909	187,601	65,600,582	25,452,924	28,664,924	9,009,774	63,961	907,686
1883.	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884.	5,583,843	349,978	44,761,690	19,594,213	26,496,771	6,441,012	61,301	5,287,644
1885.	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,993,447
1886.	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887.	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,300	.....	351,513
1888.	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889.	5,231,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890.	7,423,988	218,973	38,240,523	10,829,047	54,601,054	34,692,002	450,566	1,676,771
1891.	7,037,420	530,516	29,820,650	21,771,681	14,151,181	9,538,602	.....	308,607
1892.	9,003,910	1,285,747	67,233,960	84,116,357	36,503,653	33,087,524	438,069	9,111,242
1893.	10,361,860	1,549,009	72,513,134	38,522,108	17,124,238	13,139,779	377,025	876,886

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, are as follows :

	1893.	1892.	1891.	1890.	1889.	1888.
Flour, brls	16,620,339	15,196,769	11,344,304	12,231,711	9,374,803	11,963,574
Wheat, bu	117,121,109	157,280,351	55,131,948	54,387,767	46,414,129	65,789,261
Corn, bu	46,037,274	75,451,849	30,768,213	101,973,717	69,592,931	24,278,417
Oats, bu	2,380,643	9,425,078	953,010	13,692,776	624,226	332,564
Rye, bu	1,477,058	12,041,316	332,739	2,257,377	287,252	78,783
Barley, bu	3,035,267	2,800,075	973,062	1,408,311	1,440,321	550,884

EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1893.

		FLOUR. BRLS.			WHEAT. BU.			* CORN. BU.		
		To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.
Jan.	7	169,463	28,387	49,910	684,150	873,446	8,784	302,977	173,924	37,817
.....	14	173,188	9,918	52,047	1,120,563	366,600	766	309,514	375,350	13,299
.....	21	113,437	21,676	35,471	824,572	283,500	120	398,746	163,534	17,359
.....	28	84,883	18,465	60,047	568,369	537,017	.....	284,835	245,086	23,130
Feb.	4	164,576	11,258	81,002	892,165	512,126	180	651,841	98,021	41,909
.....	11	123,643	44,211	74,889	877,822	800,341	16,200	427,113	105,891	24,464
.....	18	140,278	20,263	65,306	698,288	314,727	.....	460,968	285,945	32,102
.....	25	144,831	17,345	56,348	740,005	247,378	3,852	870,269	347,666	52,906
March... 4	159,761	13,606	80,087	655,333	1,022,359	.....	515,471	195,240	26,426	
.....	11	159,973	8,046	58,056	357,113	417,379	760	541,161	251,718	43,582
.....	18	225,150	19,290	71,154	633,302	478,402	5,598	562,814	397,172	58,847
.....	25	121,813	30,993	58,993	296,598	898,746	100,550	211,557	348,832	55,716
April... 1	207,638	23,064	93,190	652,706	810,718	504	247,609	214,132	56,442	
.....	8	143,859	53,574	76,078	409,368	577,197	53,700	474,145	283,015	20,627
.....	15	173,846	47,604	59,766	381,990	1,002,791	900	359,311	326,331	34,158
.....	22	242,693	12,278	77,327	518,657	905,420	2,000	502,116	213,680	105,264
.....	29	168,314	36,525	55,557	670,975	572,560	.....	519,339	208,821	44,896
May... 6	86,215	20,263	56,316	651,572	867,308	30	553,021	310,036	58,644	
.....	13	132,625	40,169	78,630	590,401	835,119	23,866	183,981	468,207	17,157
.....	20	181,413	26,550	70,142	915,961	1,173,990	213	780,723	584,294	16,341
.....	27	140,111	13,220	66,829	841,130	1,139,076	2,000	310,905	392,021	29,617
June... 3	213,867	44,989	54,442	1,332,207	904,673	4,130	505,820	545,627	78,673	
.....	10	202,594	26,959	42,858	1,479,884	773,671	400	261,320	283,317	29,739
.....	17	97,726	38,473	73,525	1,240,870	979,454	2,763	287,567	330,098	52,600
.....	24	154,448	26,984	65,030	1,402,188	1,099,906	4	187,338	626,302	24,388
July... 1	140,596	44,746	58,479	1,478,091	1,460,223	.....	467,878	558,274	32,398	
.....	8	179,121	35,219	56,652	2,037,991	652,676	.....	194,932	293,534	83,025
.....	15	194,750	45,820	56,008	1,599,606	1,205,990	513	579,609	491,942	26,581
.....	22	158,541	57,027	54,756	1,396,831	1,471,292	504	355,326	931,941	59,305
.....	29	265,839	23,012	64,477	1,161,546	895,396	108	634,717	505,173	13,669
Aug... 5	256,274	101,799	87,922	2,065,505	1,173,749	6,210	529,309	1,045,822	24,650	
.....	12	201,157	63,469	42,172	1,305,892	1,427,423	1,469	408,024	1,034,753	39,680
.....	19	263,967	63,867	64,649	1,690,159	1,951,625	.....	719,362	813,425	16,664
.....	26	287,539	72,045	79,847	1,038,023	1,020,404	1,000	435,768	491,509	16,638
Sept... 2	245,077	80,845	26,687	1,079,150	1,300,533	28,391	469,974	260,501	11,202	
.....	9	186,481	52,881	75,810	721,827	1,389,795	22	460,538	342,109	16,013
.....	16	214,854	91,139	56,906	1,226,212	1,768,706	.....	626,541	639,972	20,212
.....	23	248,039	26,964	53,712	1,158,521	732,363	7,500	593,215	330,198	20,006
.....	30	273,928	68,706	66,239	798,844	576,490	29,783	358,936	198,539	18,910
Oct... 7	165,381	48,592	58,122	668,200	195,536	10	717,564	311,115	9,214	
.....	14	193,062	73,571	74,211	527,769	348,321	24,474	597,408	185,683	9,160
.....	21	162,144	32,460	45,991	453,959	423,055	16,329	857,212	169,692	25,466
.....	28	112,619	36,143	68,402	327,051	739,609	.....	481,006	229,604	43,883
Nov... 4	164,698	31,409	52,048	382,687	355,715	2,104	498,456	398,883	16,140	
.....	11	136,589	31,358	58,890	385,595	523,964	38,004	411,758	227,177	23,459
.....	18	160,210	21,109	80,877	397,108	425,922	50	614,499	319,888	26,144
.....	25	155,250	11,708	64,884	429,252	273,758	16	796,028	162,685	36,264
Dec... 2	116,570	23,160	44,698	255,623	332,157	22	271,134	334,516	15,676	
.....	9	168,616	24,897	77,274	479,342	280,608	8,599	774,761	570,523	17,367
.....	16	166,376	20,276	91,629	391,492	637,758	.....	361,307	447,100	22,797
.....	23	82,268	19,637	80,892	457,639	286,908	.....	513,399	446,825	18,855
.....	30	142,215	7,708	63,083	410,441	568,570	2,917	549,469	445,502	21,038
Totals... 1893	8,967,806	1,862,977	3,318,357	43,700,545	40,812,450	397,285	24,968,531	19,961,145	1,680,515	
..... 1892	9,935,819	1,480,169	3,269,800	58,087,465	50,268,470	329,226	35,017,692	33,702,056	2,199,470	
..... 1891	7,002,794	946,678	2,931,560	40,313,641	49,261,946	368,476	16,354,373	7,963,902	1,370,726	
..... 1890	5,827,548	695,066	2,657,559	14,009,879	7,957,012	382,487	49,205,864	32,104,192	1,662,423	
..... 1889	5,220,369	338,719	2,619,393	11,737,662	6,372,528	1,885,914	50,051,263	24,665,270	2,237,468	

EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1893.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Pork. Brls.	Lard. Lbs.	Meat. Bxs.
January	7	219,500	1,459,000	521,000	43,000	28,000	.....	2,220	7,083,000	12,545
	14	245,000	1,617,000	689,000	83,000	14,000	20,000	3,410	8,792,000	18,462
	21	202,000	1,103,000	662,000	22,000	8,000	20,000	2,970	7,680,000	15,818
	28	181,000	951,000	502,000	103,000	36,000	40,000	4,740	6,633,000	15,783
February	4	282,000	1,676,000	822,000	80,000	45,000	10,000	3,370	5,270,000	14,555
	11	250,000	1,805,000	545,000	102,000	10,000	29,000	2,450	6,177,000	12,212
	18	241,000	926,000	778,000	60,000	8,000	36,000	3,950	4,385,000	8,965
	25	191,000	984,000	1,172,000	73,000	22,000	30,000	2,090	4,736,000	5,077
March	4	245,000	1,631,000	659,000	134,000	8,000	.....	3,750	3,349,000	8,902
	11	226,000	903,000	785,000	182,000	9,000	39,000	2,930	2,948,000	8,481
	18	303,000	1,032,000	834,000	113,000	8,000	17,000	2,430	4,732,000	7,060
	25	228,000	1,303,000	713,000	81,000	.....	31,000	3,920	3,113,000	10,558
April	1	296,000	1,703,000	648,000	84,000	9,000	10,000	5,090	3,585,000	6,743
	8	331,000	1,120,000	673,000	57,000	14,000	114,000	4,800	3,282,000	8,087
	15	235,000	1,548,000	657,000	82,000	8,000	22,000	2,460	2,733,000	6,243
	22	349,000	1,312,000	804,000	131,000	24,000	33,000	4,940	4,146,000	5,615
	29	253,000	1,416,000	637,000	84,000	17,000	15,000	1,760	4,819,000	12,472
May	6	203,000	1,674,000	1,039,000	240,000	16,000	11,000	3,430	4,406,000	12,037
	13	241,000	1,827,000	976,000	332,000	61,000	10,000	3,970	6,241,000	9,317
	20	277,000	2,032,000	1,091,000	447,000	30,000	9,000	2,770	7,135,000	11,807
	27	232,000	2,217,000	893,000	456,000	77,000	25,000	4,210	6,069,000	8,582
June	3	357,000	2,008,000	886,000	359,000	20,000	.....	3,120	5,735,000	6,755
	10	183,000	2,380,000	737,000	311,000	34,000	10,000	2,660	4,390,000	2,495
	17	198,000	2,319,000	756,000	113,000	48,000	9,000	4,440	5,586,000	8,373
	24	251,000	2,526,000	940,000	220,000	43,000	.....	2,860	5,926,000	13,413
July	1	258,000	2,598,000	886,000	231,000	39,000	.....	4,560	6,850,000	14,277
	8	269,000	2,935,000	698,000	306,000	17,000	.....	2,320	5,039,000	10,796
	15	286,000	2,834,000	1,211,000	341,000	33,000	.....	5,800	4,614,600	16,900
	22	310,000	3,017,000	1,706,000	430,000	15,000	.....	3,140	5,005,700	12,791
	29	335,000	2,573,000	1,142,000	418,000	64,000	10,000	4,770	7,786,600	15,681
August	5	432,000	2,927,000	1,925,000	210,000	40,500	10,000	2,920	5,209,600	12,814
	12	283,000	3,127,000	1,713,000	37,000	65,000	.....	5,690	7,699,600	11,546
	19	405,000	3,677,000	1,380,000	42,000	10,000	9,000	6,210	8,367,300	15,047
	26	424,000	2,283,000	1,115,000	148,000	17,000	9,000	6,800	8,709,900	15,984
September	2	400,000	2,164,000	730,000	230,000	8,000	.....	1,010	7,126,700	18,973
	9	352,000	2,672,000	1,054,000	585,000	17,000	.....	3,940	7,562,700	17,196
	16	410,000	2,494,000	1,304,000	1,032,000	7,000	.....	5,070	7,209,600	15,582
	23	424,000	1,816,000	689,000	735,000	.....	.....	4,610	6,486,700	13,219
	30	361,000	1,247,000	633,000	753,000	.....	.....	4,530	5,313,400	15,641
October	7	280,000	931,000	1,089,000	346,000	.....	.....	4,160	4,716,900	12,656
	14	368,000	892,000	993,000	202,000	.....	.....	4,060	4,971,800	22,426
	21	246,000	1,015,000	1,089,000	187,000	8,000	.....	3,600	7,672,800	18,533
	28	281,000	1,105,000	821,000	129,000	.....	.....	4,730	5,112,800	18,607
November	4	238,000	736,000	922,000	206,000	.....	15,000	1,730	3,920,400	12,636
	11	297,000	970,000	744,000	117,000	9,000	8,000	4,430	4,818,900	10,756
	18	244,000	835,000	945,000	96,000	.....	10,000	3,580	6,105,800	11,863
	25	257,000	722,000	1,127,000	70,000	3,000	9,000	3,580	3,167,400	10,382
December	2	230,000	691,000	710,000	10,000	.....	.....	4,170	5,070,900	12,120
	9	281,000	712,000	1,218,000	20,000	.....	9,000	3,730	6,582,800	20,476
	16	299,000	1,030,000	899,000	41,000	.....	.....	6,790	7,169,200	11,702
	23	154,000	890,000	759,000	36,000	.....	.....	1,400	7,475,900	21,220
	30	222,000	1,022,000	1,390,000	50,000	.....	.....	4,460	5,286,300	20,908

EXPORTS OF FLOUR IN 1893

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Brls.	From Boston. Brls.	From Port- land. Brls.	From Phila- d'phia. Brls.	From Balti- more. Brls.	From New Orle'ns. Brls.	From Mont- real. Brls.	From Newp't News. Brls.	From Nor- folk. Brls.	Totals. Brls.
Jan	7	92,742	38,126	.....	37,939	48,820	1,929	.....	27,275	929	247,760
	14	94,876	67,996	4,210	22,579	44,264	1,228	.....	.....	.....	235,153
	21	82,481	4,547	293	12,250	63,954	737	.....	.....	6,322	170,584
	28	110,851	18,357	1,404	5,000	26,483	800	.....	.....	.....	162,895
Feb	4	103,812	39,878	.....	39,274	72,363	1,509	.....	.....	.....	256,836
	11	94,056	31,523	3,499	24,572	82,726	6,367	.....	.....	.....	242,743
	18	114,942	20,684	697	33,626	41,555	1,481	.....	12,862	.....	225,847
	25	73,988	35,259	2,653	26,137	39,976	738	.....	37,859	1,964	218,524
March	4	96,501	39,891	954	18,084	81,954	496	.....	1,564	14,010	253,454
	11	103,282	34,974	3,255	11,449	50,739	1,278	.....	17,755	3,343	226,075
	18	141,829	38,841	1,518	28,397	42,601	2,522	.....	59,243	643	315,594
	25	107,046	21,081	5,904	36,925	37,250	2,154	.....	.....	1,439	211,799
April	1	147,197	24,476	9,061	16,372	122,923	1,115	.....	.....	2,748	323,892
	8	114,745	23,530	11,729	10,902	107,591	3,268	.....	.....	1,926	273,511
	15	105,807	55,629	1,189	21,890	41,094	734	.....	52,848	.....	281,216
	22	124,075	71,211	21,646	14,857	87,100	1,180	.....	12,229	.....	332,298
	29	77,750	81,460	1,143	43,537	43,456	6,139	.....	7,011	.....	260,496
May	6	80,959	36,501	3,521	9,259	27,610	4,944	.....	.....	.....	162,794
	13	96,285	67,521	.....	8,779	75,562	702	.....	2,150	425	251,424
	20	95,032	40,122	.....	46,914	84,671	1,799	7,671	.....	1,896	278,105
	27	124,165	31,364	.....	14,428	19,825	1,643	2,154	26,591	.....	220,170
June	3	139,571	69,896	.....	21,131	59,634	1,414	14,692	.....	6,960	313,298
	10	57,821	50,578	.....	19,840	71,528	910	11,942	59,792	.....	272,411
	17	110,165	15,409	.....	31,639	32,842	4,214	3,173	12,252	.....	209,724
	24	83,238	40,468	.....	9,299	89,851	1,112	16,131	6,313	.....	246,412
July	1	116,293	48,433	.....	28,820	38,015	1,364	10,896	.....	.....	243,821
	8	104,856	29,693	.....	12,707	90,707	3,539	29,490	.....	.....	270,992
	15	119,904	51,962	1,056	41,560	57,646	584	23,866	.....	.....	296,578
	22	147,757	37,434	.....	42,783	18,308	4,259	14,298	4,540	945	270,324
	29	108,587	39,633	.....	60,240	50,870	766	21,235	71,991	.....	353,328
Aug	5	195,372	48,519	.....	16,514	127,846	1,077	13,403	43,264	.....	445,995
	12	124,775	13,866	.....	36,198	111,419	893	13,465	.....	6,117	306,738
	19	143,209	66,603	.....	43,991	109,222	4,104	13,080	12,274	.....	392,483
	26	174,693	35,876	.....	24,351	118,564	1,085	38,051	46,811	.....	439,431
Sept	2	177,094	75,264	.....	43,715	17,675	1,679	21,979	.....	15,203	352,609
	9	149,840	53,548	.....	29,357	68,939	2,926	10,562	.....	.....	315,172
	16	181,596	42,906	.....	10,267	86,242	893	16,352	18,870	5,773	362,899
	23	107,850	43,460	.....	72,340	56,269	1,192	33,745	13,259	.....	328,115
	30	149,722	50,383	.....	23,416	136,314	959	12,101	22,800	13,178	408,873
Oct	7	102,846	19,723	.....	49,509	70,479	910	28,628	.....	.....	272,095
	14	128,318	60,937	.....	11,713	117,194	1,087	21,146	.....	449	340,844
	21	156,723	29,352	.....	22,944	12,156	725	12,634	6,061	.....	240,595
	28	103,642	33,646	.....	23,584	41,840	375	6,793	837	6,447	217,164
Nov	4	91,207	37,108	.....	34,750	46,658	807	11,379	24,246	2,000	248,155
	11	123,981	42,826	.....	2,542	37,490	2,173	17,625	.....	.....	226,637
	18	116,347	27,152	.....	20,773	62,903	1,099	33,922	.....	.....	262,196
	25	100,739	40,140	.....	24,670	21,129	2,488	19,037	18,105	5,534	231,842
Dec	2	83,992	21,341	.....	27,864	28,987	1,045	.....	21,199	.....	184,428
	9	120,413	27,472	3	26,829	78,831	2,754	.....	14,485	.....	270,787
	16	112,370	24,596	771	33,508	79,700	755	.....	23,081	3,500	278,281
	23	89,907	22,756	.....	4,563	56,577	1,114	.....	7,820	.....	182,737
	30	127,704	28,689	1,461	21,286	32,847	850	.....	169	.....	213,006
Totals, 1893		6,032,903	2,032,460	75,967	1,355,873	3,271,199	91,920	479,450	685,592	103,776	14,149,140
1892		5,793,679	2,194,266	35,279	1,748,708	3,649,198	203,362	535,405	451,935	73,956	14,685,788
1891		3,883,635	1,714,729	58,291	951,265	2,658,074	51,584	740,167	791,687	* 31,590	10,881,022
1890		3,417,133	1,404,447	62,102	755,622	2,670,031	42,715	670,257	132,295	* 17,835	9,172,437
1889		3,418,761	1,340,134	27,673	522,047	2,219,093	28,427	673,497	39,366	* 46,491	8,315,489

*From Richmond.

EXPORTS OF WHEAT IN 1893

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston Bu.	From Portland and Mont- real. Bu.	From Phila- delphia. Bu.	From Bal- timore. Bu.	From New Orleans. Bu.	From Newport News. Bu.	From Norfolk. Bu.	Totals. Bu.
Jan....	7	655,040	64,363	47,110	118,593	229,574	387,700	64,000	.....	1,566,380
....	14	507,719	105,865	40,138	90,000	80,880	663,327	.....	.....	1,487,929
....	21	353,403	16,237	1,367	161,877	348,377	226,931	.....	.....	1,108,192
....	28	647,229	24,442	44,960	.....	145,217	243,538	.....	.....	1,105,386
Feb....	4	602,081	6,697	53,420	102,600	285,011	354,662	.....	.....	1,404,471
....	11	743,252	15,223	18,665	81,000	143,940	692,283	.....	.....	1,694,363
....	18	309,173	10,746	24,135	55,625	8,000	207,500	397,835	.....	1,013,015
....	25	223,099	17,083	23,014	129,000	79,200	519,839	.....	.....	991,235
March..	4	650,301	41,280	71,365	32,000	227,329	655,417	.....	.....	1,677,692
....	11	420,881	8,615	24,171	157,741	.....	163,784	.....	.....	775,192
....	18	255,712	74,531	67,548	64,000	228,306	320,005	107,200	.....	1,117,302
....	25	775,466	15,321	.....	84,000	193,170	227,937	.....	.....	1,295,894
April...	1	847,458	23,321	40,966	15,000	231,899	305,284	.....	.....	1,463,928
....	8	483,869	2,311	67,506	16,000	183,079	244,500	40,000	.....	1,042,265
....	15	836,131	812	56,276	231,300	40,162	221,000	.....	.....	1,335,681
....	22	799,712	16,425	102,147	62,450	128,083	312,137	5,123	.....	1,426,077
....	29	548,172	7,725	74,842	85,800	170,610	356,386	.....	.....	1,243,535
May....	6	741,947	7,988	71,385	113,000	266,409	318,181	.....	.....	1,518,910
....	13	872,673	15,626	* 44,403	66,963	240,800	208,921	.....	.....	1,449,386
....	20	1,004,760	69,492	* 337,724	288,093	179,716	126,033	84,346	.....	2,090,164
....	27	938,620	270,585	* 114,103	122,000	91,073	377,660	68,165	.....	1,982,206
June...	3	854,466	205,184	* 273,205	109,143	508,414	285,598	.....	.....	2,241,010
....	10	1,199,598	218,131	* 427,408	210,907	130,211	67,700	.....	.....	2,253,955
....	17	1,307,755	78,496	* 149,598	240,220	130,000	326,988	.....	.....	2,223,087
....	24	1,226,743	231,209	* 553,723	117,518	119,971	252,934	.....	.....	2,502,098
July...	1	1,617,479	231,452	* 271,909	135,937	383,060	298,477	.....	.....	2,938,314
....	8	1,700,419	275,111	* 457,837	72,300	140,000	45,000	.....	.....	2,690,667
....	15	1,439,072	272,772	* 275,171	175,537	488,925	154,612	.....	.....	2,806,109
....	22	1,266,267	141,154	* 133,431	409,976	457,948	390,406	69,445	.....	2,868,627
....	29	744,669	135,706	* 155,484	265,411	417,220	388,560	.....	.....	2,057,050
Aug....	5	1,129,751	210,047	* 257,923	345,956	728,604	293,183	280,000	.....	3,185,464
....	12	1,088,549	191,867	* 113,910	259,912	620,800	375,260	84,486	.....	2,734,784
....	19	1,477,837	245,556	* 455,759	221,025	746,327	321,569	173,711	.....	3,641,784
....	26	741,319	119,768	* 356,082	102,835	490,724	248,699	.....	.....	2,059,427
Sept....	2	975,246	63,069	* 164,979	132,000	670,098	328,100	.....	74,582	2,408,074
....	9	562,061	102,673	* 49,012	143,855	1,103,246	150,797	.....	.....	2,111,644
....	16	1,014,989	252,407	* 508,551	94,156	821,574	303,241	.....	.....	2,994,918
....	23	748,697	198,146	* 346,212	24,000	135,692	233,637	212,000	.....	1,898,384
....	30	614,521	94,782	* 145,220	55,510	211,144	150,440	133,500	.....	1,405,117
Oct....	7	365,016	85,250	* 110,920	56,000	64,000	182,560	.....	.....	863,746
....	14	322,380	86,454	* 16,914	48,000	152,948	273,868	.....	.....	900,564
....	21	594,798	24,436	* 25,154	7,749	91,758	149,448	.....	.....	893,343
....	28	530,372	97,090	* 11,396	49,000	239,800	139,000	.....	.....	1,066,660
Nov....	4	334,613	86,811	* 24,490	24,000	104,192	146,400	20,000	.....	740,506
....	11	602,711	15,928	* 71,882	64,000	40,000	153,042	.....	.....	947,563
....	18	332,211	1,983	* 157,436	92,000	76,000	163,450	.....	.....	823,080
....	25	188,841	150,278	* 176,574	72,000	35,974	79,359	.....	.....	703,026
Dec....	2	352,720	72,831	.....	46,000	.....	32,564	39,471	.....	587,802
....	9	268,743	117,268	32,399	52,000	.....	258,139	40,000	.....	768,549
....	16	313,800	125,740	72,983	2,000	307,200	207,527	.....	.....	1,029,250
....	23	353,826	206,862	24,359	63,500	16,000	24,000	56,000	.....	744,547
....	30	561,735	122,127	45,293	.....	170,412	82,361	.....	.....	981,928
Totals, 1893.		38,047,932	5,275,276	7,236,461	5,723,510	13,137,293	13,539,944	1,875,282	74,582	84,910,280
1892.		50,813,295	7,501,903	7,606,603	9,762,594	16,567,652	14,449,811	1,359,063	624,241	108,685,161
1891.		45,613,214	2,714,705	6,332,171	7,153,700	15,750,462	10,557,200	1,822,717	.....	99,944,199
1890.		12,569,286	557,081	2,222,020	617,876	4,803,453	1,308,710	270,952	.....	22,349,378
1889.		10,754,182	459,768	1,956,956	1,048,106	4,389,870	982,315	15,077	.....	19,906,274

*From Montreal.

EXPORTS OF CORN IN 1893

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Phila- delphia. Bu.	From Balti- more. Bu.	From New Orleans. Bu.	From Mon- treal. Bu.	From Newport News. Bu.	From Norfolk. Bu.	Totals. Bu.
Jan	7	309,792	24,799	26,253	17,132	88,171	.....	48,571	.....	514,718
	14	436,881	.....	140,290	42,857	78,135	.....	.....	.....	698,163
	21	325,171	48,584	24,000	156,193	25,691	.....	.....	.....	579,639
	28	258,083	38,786	94,000	33,713	128,469	.....	.....	.....	553,051
Feb	4	250,177	122,107	123,000	214,365	82,122	.....	.....	.....	791,771
	11	75,521	137,204	17,000	214,143	47,777	.....	.....	65,823	557,468
	18	143,141	93,180	118,528	137,313	118,335	.....	168,518	.....	779,015
	25	227,339	147,040	36,000	237,142	504,248	.....	34,284	84,788	1,270,841
March	4	127,574	90,489	68,500	137,143	135,788	.....	42,740	134,903	737,137
	11	124,079	107,021	74,909	42,856	332,426	.....	98,403	56,767	836,461
	18	79,568	202,208	58,000	323,150	253,899	.....	40,000	.....	1,018,853
	25	95,634	58,961	91,400	145,714	224,396	.....	.....	.....	616,105
April	1	52,477	37,531	79,874	170,257	178,244	.....	.....	.....	518,183
	8	118,333	35,962	89,440	184,215	123,198	.....	.....	226,639	777,787
	15	94,463	57,402	52,000	204,801	162,221	.....	.....	148,913	719,800
	22	278,762	29,687	.....	192,081	253,673	.....	.....	66,857	821,060
	29	243,964	109,434	143,784	38,571	125,875	.....	.....	111,428	773,056
May	6	589,596	72,262	68,388	152,157	38,120	.....	.....	1,178	921,701
	13	87,193	108,454	.....	50,419	347,851	.....	75,428	.....	669,345
	20	401,416	108,515	142,000	165,999	53,085	287,867	222,476	.....	1,381,358
	27	193,112	10,950	42,500	209,618	109,261	160,519	6,583	.....	732,543
June	3	213,340	6,425	46,000	225,427	169,681	469,247	.....	.....	1,130,120
	10	113,651	19,807	17,142	162,285	68,949	192,542	.....	.....	574,376
	17	175,375	67,253	152,010	51,678	17,514	206,435	.....	.....	670,265
	24	267,945	82,649	103,229	115,132	6,511	232,562	.....	.....	838,028
July	1	281,502	45,201	.....	270,714	70,258	390,875	.....	.....	1,058,550
	8	126,726	61,254	.....	157,143	88,919	157,449	.....	.....	571,491
	15	263,941	200,605	.....	244,909	32,434	356,243	.....	.....	1,098,132
	22	351,332	92,017	143,823	174,000	136,560	448,840	.....	.....	1,346,572
	29	263,760	193,625	.....	215,428	.....	322,184	158,562	.....	1,153,559
Aug	5	281,145	78,013	248,050	277,409	382,502	211,077	121,585	.....	1,599,781
	12	451,987	64,957	255,004	166,200	252,581	291,728	.....	.....	1,482,457
	19	297,785	86,708	.....	245,344	209,484	701,559	8,571	.....	1,549,451
	26	131,296	120,946	114,224	239,150	58,941	289,358	.....	.....	943,915
Sept	2	98,508	206,865	112,333	68,570	55,426	199,975	.....	.....	741,677
	9	108,058	111,554	100,000	151,428	135,740	211,882	.....	.....	818,660
	16	397,310	18,333	58,248	41,229	56,060	715,545	.....	.....	1,286,725
	23	76,339	55,717	93,113	85,684	37,453	446,509	104,945	43,659	943,419
	30	194,935	51,026	128,571	75,428	28,741	97,684	.....	.....	576,385
Oct	7	214,936	181,078	24,900	196,000	36	420,943	.....	.....	1,087,893
	14	350,669	103,663	24,450	122,572	30	190,867	.....	.....	792,251
	21	332,864	231,354	49,713	59,233	40,045	319,161	.....	.....	1,032,370
	28	100,745	170,126	85,250	126,959	34,128	198,428	42,857	.....	754,483
Nov	4	368,061	82,016	90,142	67,429	88,015	200,674	17,142	.....	913,479
	11	212,162	200,074	58,000	25,714	41,199	125,245	.....	.....	662,394
	18	402,395	185,002	63,011	98,572	8,541	176,010	27,000	.....	960,531
	25	377,669	242,399	59,258	50,857	16,024	99,037	113,571	36,162	994,977
Dec	2	320,591	74,321	111,998	60,000	20,130	.....	34,286	.....	621,326
	9	705,986	180,029	58,285	98,572	173,208	.....	146,571	.....	1,362,651
	16	338,307	126,659	77,142	68,570	152,123	.....	68,399	.....	891,200
	23	264,913	176,151	.....	25,714	280,812	.....	231,429	.....	979,019
	30	365,532	84,967	101,871	85,161	272,345	*24,705	81,428	.....	1,016,009
Totals..	1893	12,962,039	5,241,170	3,865,633	7,122,350	6,345,375	8,141,150	1,893,349	1,089,125	46,010,191
	1892	18,786,801	2,971,553	19,779,876	19,707,257	7,044,044	1,388,001	623,726	617,655	70,919,218
	1891	12,309,338	3,741,095	2,092,866	3,133,882	1,762,613	2,107,480	541,677	50	25,689,001
	1890	24,600,147	4,660,821	16,735,321	19,447,144	12,768,422	4,840,024	519,232	323,376	83,903,487
	1889	28,786,977	7,134,483	3,640,316	16,821,808	13,467,759	6,601,989	746,940	641,683	77,841,955

* From Portland.

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1893.

(Compiled from current weekly returns, but not official.)

		FROM NEW YORK.			FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS, MONTREAL AND NORFOLK.		
		Pork. Brls.	Bacon and hams. Lbs.	Lard. Lbs.	Pork. Brls.	Bacon and hams. Lbs.	Lard. Lbs.
January.....	7	2,612	4,136,000	4,388,990	562	4,822,890	932,020
	14	3,266	3,672,300	7,490,760	668	6,818,110	2,687,770
	21	2,814	4,049,500	4,375,940	625	6,094,510	2,673,200
	28	3,177	3,899,700	4,156,540	726	8,551,500	3,468,355
February.....	4	2,737	5,085,650	3,944,225	394	4,625,717	3,302,890
	11	2,011	2,557,600	2,834,425	500	3,205,000	1,763,230
	18	2,679	1,994,750	4,615,243	1,685	3,931,910	1,639,845
	25	2,133	2,000,900	1,977,520	383	3,269,095	1,566,304
March.....	4	2,593	2,435,100	1,243,900	399	4,142,850	2,264,660
	11	4,658	2,392,700	2,719,270	148	2,976,495	1,453,656
	18	1,806	2,179,650	1,841,080	687	4,101,153	3,648,118
	25	3,822	1,556,650	1,654,750	774	3,942,725	953,325
April.....	1	3,703	1,624,250	2,180,340	1,099	3,939,705	1,944,773
	8	4,682	1,874,810	1,789,190	268	3,730,517	1,791,896
	15	1,762	1,459,200	1,910,300	976	2,675,065	3,128,510
	22	3,666	1,804,600	4,596,050	1,126	2,158,964	461,830
	29	1,107	1,487,151	2,651,860	373	8,508,614	2,664,259
May.....	6	3,073	3,133,300	4,623,860	645	4,894,515	1,166,032
	13	3,768	2,780,750	4,000,120	302	8,056,400	3,393,850
	20	2,946	2,709,400	5,894,806	388	3,873,830	1,379,872
	27	3,294	2,160,300	3,532,130	503	5,005,354	2,434,097
June.....	3	3,169	1,905,650	4,753,465	299	3,152,025	1,593,287
	10	2,232	2,327,600	3,354,900	241	4,469,425	2,327,390
	17	4,032	3,600,650	5,052,210	343	4,755,425	1,002,952
	24	2,344	2,627,501	3,922,325	791	5,059,600	2,461,806
July.....	1	4,269	3,603,950	4,918,885	705	7,584,871	2,670,258
	8	2,898	2,425,500	2,711,830	154	2,788,825	1,954,575
	15	5,317	3,733,350	4,024,900	728	5,059,325	4,197,227
	22	2,752	2,705,550	3,780,705	330	6,521,737	2,696,872
	29	4,355	4,646,450	5,744,430	672	6,480,650	2,652,549
August.....	5	4,115	3,959,600	4,597,722	582	3,431,700	2,231,340
	12	4,645	4,214,200	4,689,915	1,160	5,576,030	5,197,890
	19	4,350	5,474,200	5,230,960	494	4,047,695	4,049,523
	26	5,601	4,479,450	7,666,625	664	5,114,150	1,543,675
September.....	2	1,914	5,021,450	6,609,735	69	5,247,575	1,046,825
	9	3,520	4,813,400	3,113,910	138	6,244,825	1,994,951
	16	4,662	4,967,250	6,118,495	445	4,373,550	2,748,595
	23	4,448	5,182,150	4,680,965	698	3,721,525	1,521,500
	30	3,452	3,561,735	3,931,035	577	6,401,175	1,572,980
October.....	7	3,424	4,712,350	4,794,240	1,042	5,095,450	841,600
	14	4,269	5,174,700	4,144,450	204	5,558,375	1,629,990
	21	2,748	4,814,750	4,054,051	250	4,501,975	1,911,225
	28	4,101	3,282,650	2,977,395	292	5,275,374	1,776,522
November.....	4	2,772	3,593,850	3,605,910	253	3,029,256	1,475,250
	11	3,605	2,993,650	4,340,390	194	3,909,625	1,438,760
	18	4,628	3,434,200	3,454,035	488	2,970,675	1,474,105
	25	3,547	3,557,000	4,213,795	444	7,563,350	1,439,560
December.....	2	3,114	4,341,630	2,895,375	348	3,639,625	1,349,125
	9	3,495	3,741,830	5,050,755	1,037	6,254,235	2,805,755
	16	5,831	4,176,100	6,179,977	109	3,354,075	3,621,065
	23	2,260	4,811,250	4,483,935	147	5,859,644	2,445,975
	30	5,054	4,266,550	4,109,330	778	5,231,925	2,391,140
Totals—1893.....		179,232	177,174,407	211,627,949	27,907	251,688,605	112,722,704
1892.....		242,590	295,907,741	337,527,088	66,356	303,590,129	147,558,664
1891.....		218,087	252,583,937	291,393,234	71,660	290,054,389	144,923,112
1890.....		220,362	293,177,824	324,169,995	75,685	284,252,473	155,923,924
1889.....		993,781	227,965,027	259,194,474	60,442	229,099,209	109,584,086

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM UNITED STATES

During the year ending June 30, 1893, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the six years immediately preceding, for comparison, compiled from official publication.

	BEEF.			HOG PRODUCTS.			CHEESE.			BUTTER.			TOTAL VALUE.
	Lbs.		Value.	Portl.		Value.	Bacon and Hams.		Value.	Lard.		Value.	
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	
England {	239,614,062	\$24,574,851	12,174,447	\$940,581	403,826,200	\$39,097,485	138,855,415	\$13,278,004	69,845,314	86,480,009	3,869,649	\$675,762	\$85,046,632
Scotland {	16,244,013	1,654,655	709,900	55,415	9,005,303	770,042	70,170,390	6,429,211	3,973	345	76,463	11,928	8,431,575
Ireland {	2,948,643	298,180	81,880	7,043	112,547	12,150	10,344,945	1,400,213	800	64	.....	.....	1,741,244
France.....	1,777,712	328,869	70,418	47,008	27,431,391	2,485,099	26,078,547	2,475,040	.....	.....	.....	.....	5,106,115
Belgium.....	4,562,380	375,743	70,418	610	6,810,047	590,754	25,268,581	2,437,825	.....	.....	.....	.....	3,448,360
Netherlands.....	1,014,685	315,747	65,200	6,359	3,046,062	225,174	7,121,384	659,256	.....	.....	.....	.....	742,362
All other countries in Europe	2,236,982	121,147	99,510	6,359	1,798,234	123,183	4,063,632	352,962	.....	.....	.....	.....	606,044
Cuba.....	707,087	59,786	32,786	59,276	12,811,584	1,317,829	42,665,275	4,023,917	.....	.....	.....	.....	5,542,559
Haiti.....	1,409,176	86,964	11,370,800	914,619	309,187	46,665	2,923,914	287,712	.....	.....	.....	.....	1,487,748
Porto Rico.....	84,405	4,248	3,318,600	282,980	982,209	113,844	3,431,425	306,809	.....	.....	.....	.....	746,382
Other West Indian Islands.....	6,652,297	379,894	9,388,224	742,849	927,235	105,781	4,185,271	408,449	.....	.....	.....	.....	2,009,475
Mexico.....	107,021	11,055	1,411	105	422,389	53,008	3,863,457	31,406	.....	.....	.....	.....	37,694
British Guiana.....	1,970,273	113,382	124,130	261,177	204,629	12,501	1,180,708	118,701	.....	.....	.....	.....	470,839
United States of Colombia.....	281,966	15,300	33,440	10,128	110,424	22,501	1,937,528	88,695	.....	.....	.....	.....	188,705
Central American States.....	263,290	20,723	38,440	225,680	323,797	77,868	4,534,608	514,470	.....	.....	.....	.....	322,764
Brazil.....	136,772	9,805	14,454	1,348	2,995,042	27,895	7,076,981	188,254	.....	.....	.....	.....	822,020
Venezuela.....	1,294,951	74,746	15,500	1,574	763,974	106,282	3,844,487	673,978	.....	.....	.....	.....	175,040
Orth. So. & Gen. Am. countries	2,784,110	186,429	5,120,120	163,285	282,170	32,495	3,844,487	393,978	.....	.....	.....	.....	697,548
Que., Ont., Man. & N. W. Ter.	6,295,472	280,304	3,399,985	372,474	3,678,644	291,257	1,923,092	25,575	.....	.....	.....	.....	1,880,810
Canadian Maritime Provinces	216,304	16,959	136,781	2,400	1,044,312	201,202	2,500,920	147,526	.....	.....	.....	.....	597,529
British Columbia.....	261,736	27,615	82,100	8,227	262,324	33,696	32,974	22,864	.....	.....	.....	.....	706
China, Japan and East Indies.	1,024,715	80,791	119,814	6,608	255,724	29,317	21,618	2,882	.....	.....	.....	.....	101,859
Africa and adjacent Islands.....	150,500	20,791	26,850	2,120	36,108	3,449	313,418	83,079	.....	.....	.....	.....	88,727
All other countries & Islands	2,114,478	154,431	201,187	23,155	291,467	36,027	184,585	17,837	.....	.....	.....	.....	128,330
Total—Year end, June 30, 1893	344,707,100	\$28,249,962	53,372,306	\$4,190,263	473,936,329	\$45,714,560	365,693,501	\$34,643,993	81,350,923	\$7,624,648	8,920,107	\$1,672,690	\$122,102,122
" " " " " "	1892	378,741,449	30,010,539	80,714,227	4,825,285,584	776,389	47,092,650	400,443,776	33,201,021	82,100,221	15,047,246	2,445,878	125,249,040
" " " " " "	1891	395,540,177	29,587,266	82,136,239	4,843,701	539,085,065	45,050,674	498,343,927	34,414,323	82,133,876	15,187,114	2,137,106	124,698,446
" " " " " "	"	1890	353,486,653	80,068,351	4,765,894	608,409,836	47,036,760	471,063,598	33,432,990	95,376,053	29,748,042	4,187,404	122,968,573
" " " " " "	"	1889	244,217,080	18,918,217	64,133,639	4,765,407	400,224,646	34,651,847	318,242,980	37,929,173	15,304,978	2,508,765	96,662,750
" " " " " "	"	1888	142,475,542	9,218,600	58,900,153	4,373,114	375,439,683	27,751,653	27,740,007	88,008,448	8,736,304	1,884,961	80,700,824
" " " " " "	"	1887	120,040,253	9,218,600	58,900,153	5,641,327	419,922,955	33,314,760	321,553,746	22,703,921	12,351,171	1,983,698	80,456,849

REMARKS.—Included in the above exports of beef for 1893 are 206,294,724 lbs. of fresh beef, valued at \$17,754,041, of which 197,065,493 lbs. were shipped to the United Kingdom. There were also exported 108,214 lbs. of fresh mutton, valued at \$9,175; and preserved meats in tin cans of the value of \$7,222,824. Of the total exports \$21,962,980 worth was carried in foreign vessels, and but \$68,679,145 in value transported in American craft.

In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

EXPORTS OF HOG PRODUCTS.

Quantities and value of exports of hog products from the United States to France and Germany from 1876 to 1892, inclusive.

FRANCE.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1876.....	3,484,772	\$ 412,114	10,059,487	\$1,346,504	221,199	\$ 23,391	13,765,458	\$ 1,782,069
1877.....	23,167,236	2,041,520	23,788,669	2,462,330	179,500	14,760	47,135,405	4,518,610
1878.....	55,280,429	4,161,468	50,465,990	4,274,074	599,969	42,523	106,346,388	8,478,065
1879.....	53,693,720	3,248,214	42,300,456	2,877,630	2,168,614	140,658	98,122,380	6,266,502
1880.....	66,357,041	3,848,980	55,402,701	3,941,971	1,608,545	104,329	123,428,287	7,895,230
1881.....	68,105,887	4,855,932	61,908,551	5,567,030	1,896,969	131,741	131,911,407	10,554,703
1882.....	5,350,311	445,719	31,610,618	3,699,876	257,574	22,956	37,218,503	4,168,551
1883.....	252,891	28,246	31,704,241	3,727,926	109,400	10,854	32,156,532	3,768,026
1884.....	2,815,819	215,591	29,396,343	2,675,702	138,750	14,362	32,375,912	2,905,655
1885.....	45,863	4,877	28,977,235	2,251,072	138,422	9,937	29,161,550	2,265,886
1886.....	53,424	6,926	33,094,775	2,280,680	119,200	7,083	33,267,369	2,271,687
1887.....	74,416	9,364	42,035,613	2,210,091	112,300	7,468	42,222,329	2,982,682
1888.....	187,841	18,646	29,358,170	2,538,749	76,000	5,700	29,622,011	2,954,457
1889.....	52,087	5,052	29,326,524	3,074,728	223,200	12,215	23,407,421	2,536,016
1890.....	118,640	11,325	44,348,149	3,909,177	215,950	12,179	44,682,738	3,199,175
1891.....	65,275	6,259	58,123,323	3,296,907	184,400	20,310	58,372,998	3,927,615
1892.....	1,823,456	150,157	45,822,276	3,296,907	316,780	23,719	48,062,452	3,467,354
1893.....	112,547	12,150	16,344,945	1,490,243	8,000	665	16,465,492	1,503,058

GERMANY.

Year ending June 30.	BACON AND HAM.		LARD.		PORK.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1876.....	16,146,245	\$ 1,959,757	47,894,522	\$ 6,242,432	845,086	\$ 93,380	64,886,453	\$ 8,295,569
1877.....	23,715,093	2,286,918	58,038,751	6,108,520	1,251,166	117,870	83,005,010	8,518,304
1878.....	28,022,867	2,201,204	85,419,191	7,419,237	702,900	49,961	114,145,078	9,670,406
1879.....	37,508,897	2,051,712	89,710,334	6,168,503	919,817	52,281	128,139,048	8,287,496
1880.....	26,843,862	1,786,494	85,500,388	6,379,894	1,259,417	79,364	113,612,667	8,245,752
1881.....	41,649,770	3,155,507	88,127,893	8,018,932	1,455,646	108,218	131,133,309	11,282,657
1882.....	3,380,356	339,880	55,467,728	6,255,827	1,109,000	92,546	59,957,084	6,688,253
1883.....	14,708,832	1,469,283	41,872,913	4,867,142	1,146,662	108,025	57,728,409	6,444,450
1884.....	2,355,999	208,041	50,997,568	4,674,581	793,234	72,022	54,246,801	4,934,644
1885.....	692,234	56,903	4,322,086	4,322,086	782,443	53,672	57,872,559	4,432,361
1886.....	1,702,228	121,442	66,397,882	4,126,311	956,078	58,606	64,682,514	4,304,449
1887.....	2,100,581	152,708	62,024,208	3,963,908	898,818	54,958	61,243,471	4,174,574
1888.....	1,301,129	104,164	53,024,148	3,907,840	889,100	62,163	55,214,377	3,074,167
1889.....	601,697	55,495	48,064,062	3,840,689	795,000	58,285	50,000,669	3,894,489
1890.....	2,224,640	161,755	116,527,954	7,816,464	1,386,746	73,817	119,891,320	8,061,056
1891.....	6,229,513	440,916	106,278,235	7,048,606	2,490,942	137,492	114,968,690	7,627,014
1892.....	16,072,439	1,190,668	110,967,731	7,722,727	5,077,360	321,618	132,717,530	9,235,013
1893.....	9,005,303	770,042	70,170,320	6,429,211	701,900	55,414	79,885,523	7,254,667

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1893, inclusive; also the public debt of the State for the same time.

	Real Estate.	Personal Property.	Railroad Property.	Total Valuation.	State Debt.
1839.....				\$ 58,889,525	\$ 100,000
1840.....				58,752,168	10,630,000
1841.....				70,166,053	11,960,000
1842.....				72,605,424	
1843.....				72,416,800	12,733,000
1844.....				75,747,765	
1845.....				82,327,105	13,500,000
1846.....				88,815,403	
1847.....				92,206,493	15,000,000
1848.....				102,132,193	
1849.....				105,432,752	15,500,000
1850.....	\$ 86,532,237	\$ 33,335,799		119,868,336	
1851.....	98,748,533	39,069,546		137,818,079	16,000,000
1852.....	101,424,158	42,145,327		149,294,805	
1853.....	142,658,944	62,499,719		225,159,633	16,700,000
1854.....	154,462,122	79,545,953		252,756,568	
1855.....	234,590,084	95,927,235		336,186,334	15,190,000
1856.....	213,750,827	104,108,235	\$ 6,639,220	349,951,372	
1857.....	246,091,920	111,813,908	7,529,703	407,477,367	13,863,000
1858.....	296,155,205	97,853,641	9,131,475	493,140,321	
1859.....	266,655,254	88,288,004	11,758,695	366,702,043	11,804,000
1860.....	266,258,155	88,854,115	12,085,472	367,227,742	
1861.....	238,858,839	80,720,918	11,243,722	330,823,479	10,300,000
1862.....	228,087,996	73,509,753	11,326,595	312,924,349	
1863.....	232,913,619	87,560,697	11,525,555	331,999,871	12,280,000
1864.....	242,534,332	102,057,865	12,285,640	356,877,837	
1865.....	262,114,308	116,302,295	13,911,303	392,327,906	11,178,000
1866.....	273,122,106	122,966,672	14,707,097	410,795,876	
1867.....	351,807,034	136,021,879	16,854,640	504,683,553	8,638,000
1868.....	337,331,762	122,234,718	14,914,397	474,480,877	5,988,000
1869.....	346,587,734	126,136,081	16,280,960	489,004,775	5,124,995
1870.....	347,876,690	113,545,227	19,242,141	480,664,058	4,890,937
1871.....	366,244,708	113,915,561	25,516,042	505,676,311	1,892,496
1872.....	371,619,940	113,607,959	25,658,784	510,886,683	2,060,150
1873.....	899,434,748	308,119,271	147,847,218	1,355,401,317	1,706,750
1874.....	847,947,477	264,785,202	81,723,772	1,194,456,451	1,730,972
1875.....	789,208,982	235,834,418	60,496,456	1,085,539,856	1,480,582
1876.....	747,512,376	209,281,245	44,329,489	1,001,123,110	1,480,600
1877.....	700,096,143	189,465,922	41,637,243	931,199,308	1,442,464
1878.....	649,094,339	167,679,561	40,461,865	857,235,762	802,312
1879.....	590,847,419	152,773,570	41,002,561	784,623,550	527,759
1880.....	573,404,141	165,846,994	47,365,259	786,616,394	None
1881.....	579,900,148	166,352,938	53,560,480	799,813,566	None
1882.....	584,892,098	168,344,813	56,758,984	809,995,895	None
1883.....	587,390,292	169,209,626	61,304,803	817,904,721	None
1884.....	572,850,515	173,913,588	62,405,700	809,169,803	None
1885.....	576,593,186	158,836,901	63,053,035	798,483,182	None
1886.....	577,737,885	150,215,380	65,610,223	793,563,498	None
1887.....	575,269,997	153,581,487	68,901,404	797,752,888	None
1888.....	567,676,491	146,556,675	70,678,708	784,911,874	None
1889.....	567,799,988	151,048,460	73,349,094	792,197,542	None
1890.....	537,045,386	149,158,000	72,689,396	808,892,782	None
1891.....	599,142,427	148,340,449	74,626,553	822,109,429	None
1892.....	602,681,185	151,520,731	77,108,390	831,310,306	None
1893.....	616,018,730	151,611,041	79,531,738	847,161,509	None

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1:

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1852.

	SOUTH DIVISION.			WEST DIVISION.			NORTH DIVISION.		Total valuation.	Rate of taxation.	Total city tax levied.	Bonded debt of the city.
	Real est.	Pers. prop.	Real est.	Real est.	Pers. prop.	Real est.	Real est.	Pers. prop.				
1852	\$ 4,414,466	\$ 1,844,280	\$ 2,357,642	\$ 213,635	\$ 213,635	\$ 1,418,061	\$ 214,730	\$ 214,730	\$ 10,463,414	% of 1 per cent.	\$ 76,962	\$ 126,035
1853	5,594,465	3,063,444	4,321,909	368,641	368,641	2,214,303	360,060	360,060	16,841,831	"	135,662	189,670
1854	8,657,540	4,467,546	7,442,790	647,900	647,900	2,890,105	2,890,105	2,890,105	24,982,239	9-10	199,081	248,666
1855	10,400,279	4,423,527	7,793,931	561,775	561,775	3,441,280	3,441,280	3,441,280	26,962,893	7-10	205,982	328,000
1856	13,424,370	5,693,941	8,580,150	680,150	680,150	4,137,788	4,137,788	4,137,788	31,736,984	1-10	396,558	435,000
1857	15,330,900	6,063,670	9,310,274	867,695	867,695	4,795,454	4,795,454	4,795,454	36,335,281	"	572,046	535,000
1858	15,346,006	4,441,630	9,514,805	785,754	785,754	5,084,514	5,084,514	5,084,514	38,189,952	1-10	430,190	.....
1859	15,967,100	4,842,291	9,574,253	529,425	529,425	5,190,996	5,190,996	5,190,996	36,553,380	1-10	513,614	1,885,000
1860	16,019,722	4,632,160	9,875,750	638,137	638,137	5,306,462	5,306,462	5,306,462	37,053,512	9-10 of 1 per cent	573,050	2,336,000
1861	16,165,540	4,181,580	9,965,360	683,508	683,508	5,249,647	5,249,647	5,249,647	36,352,380	2-10 per cent.	550,968	2,362,000
1862	18,807,821	5,615,212	10,162,510	665,285	665,285	5,807,465	5,807,465	5,807,465	37,130,845	4-10	583,346	2,028,000
1863	19,948,868	6,030,955	11,292,042	1,192,710	1,192,710	5,967,113	5,967,113	5,967,113	42,667,324	"	853,540	3,452,560
1864	24,001,511	16,925,363	13,213,243	1,433,000	1,433,000	6,849,745	6,849,745	6,849,745	44,700,177	2-2	974,655	3,544,500
1865	37,460,007	14,991,229	24,701,700	2,773,140	2,773,140	8,628,883	8,628,883	8,628,883	64,700,177	2-2	1,294,183	3,701,000
1866	85,313,610	40,640,215	44,701,700	7,372,235	7,372,235	23,610,900	23,610,900	23,610,900	135,026,844	3-10	1,719,065	4,369,000
1867	101,286,300	39,986,536	59,657,620	8,567,000	8,567,000	34,203,910	34,203,910	34,203,910	230,247,000	1-4-10	2,518,472	4,757,500
1868	105,068,780	38,625,670	67,644,630	9,499,610	9,499,610	38,592,080	38,592,080	38,592,080	275,986,550	1-1/2	3,990,373	6,484,500
1869	110,661,940	38,707,360	87,644,630	9,355,560	9,355,560	40,112,470	40,112,470	40,112,470	284,746,470	1-1/2	4,138,798	7,882,500
1870	114,273,540	27,434,240	95,768,880	15,507,710	15,507,710	33,472,680	33,472,680	33,472,680	313,073,985	1-1/2	2,897,464	11,463,000
1871	126,689,960	35,680,415	102,827,480	10,951,000	10,951,000	34,533,460	34,533,460	34,533,460	369,763,140	1-1/2	2,897,464	13,546,000
1872	123,369,620	33,388,200	100,843,220	9,294,100	9,294,100	16,504,561	16,504,561	16,504,561	369,763,140	1-1/2	3,017,313	13,494,000
1873	62,953,423	33,203,075	48,398,860	7,361,416	7,361,416	18,033,763	18,033,763	18,033,763	369,763,140	1-1/2	3,017,313	13,494,000
1874	53,453,480	23,521,780	44,199,320	6,722,270	6,722,270	16,429,583	16,429,583	16,429,583	369,763,140	1-1/2	3,017,313	13,494,000
1875	49,485,276	19,672,580	38,654,273	6,121,204	6,121,204	16,280,504	16,280,504	16,280,504	369,763,140	1-1/2	3,017,313	13,494,000
1876	41,475,273	17,694,404	34,134,613	5,767,092	5,767,092	14,453,665	14,453,665	14,453,665	369,763,140	1-1/2	3,017,313	13,494,000
1877	41,673,600	18,694,900	34,883,888	5,359,287	5,359,287	12,494,009	12,494,009	12,494,009	369,763,140	1-1/2	3,017,313	13,494,000
1878	41,900,456	19,283,962	35,410,257	5,269,552	5,269,552	12,788,342	12,788,342	12,788,342	369,763,140	1-1/2	3,017,313	13,494,000
1879	45,502,908	18,894,583	35,863,654	5,799,314	5,799,314	14,513,438	14,513,438	14,513,438	369,763,140	1-1/2	3,017,313	13,494,000
1880	50,297,787	20,245,207	36,946,137	6,464,905	6,464,905	14,512,871	14,512,871	14,512,871	369,763,140	1-1/2	3,017,313	13,494,000
1881	52,179,762	20,345,707	37,874,944	6,357,458	6,357,458	14,821,322	14,821,322	14,821,322	369,763,140	1-1/2	3,017,313	13,494,000
1882	54,101,130	20,523,214	40,966,376	7,004,879	7,004,879	17,387,105	17,387,105	17,387,105	369,763,140	1-1/2	3,017,313	13,494,000
1883	62,380,962	22,365,660	46,597,438	7,014,675	7,014,675	17,387,105	17,387,105	17,387,105	369,763,140	1-1/2	3,017,313	13,494,000
1884	62,380,962	24,638,958	45,970,563	8,674,264	8,674,264	17,259,295	17,259,295	17,259,295	369,763,140	1-1/2	3,017,313	13,494,000
1885	61,814,922	26,723,787	44,478,416	8,043,577	8,043,577	16,999,320	16,999,320	16,999,320	369,763,140	1-1/2	3,017,313	13,494,000
1886	89,088,147	36,116,194	48,955,796	9,431,111	9,431,111	20,101,019	20,101,019	20,101,019	369,763,140	1-1/2	3,017,313	13,494,000
1887	96,749,431	36,881,903	51,662,428	8,744,303	8,744,303	22,111,995	22,111,995	22,111,995	369,763,140	1-1/2	3,017,313	13,494,000
1888	117,963,233	40,779,258	59,653,940	9,052,500	9,052,500	25,716,618	25,716,618	25,716,618	369,763,140	1-1/2	3,017,313	13,494,000
1889	113,139,325	41,282,681	53,697,921	8,243,632	8,243,632	23,777,380	23,777,380	23,777,380	369,763,140	1-1/2	3,017,313	13,494,000
1890	111,137,940	44,080,872	53,502,579	9,240,328	9,240,328	24,638,601	24,638,601	24,638,601	369,763,140	1-1/2	3,017,313	13,494,000

NOTE.—From 1851 to 1862, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 10, 1852 to 1854, inclusive; on February 1 in 1855 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on Dec. 31, since 1874. Valuations for 1855 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross earnings of the Illinois Central Railroad since its completion to October 31, 1893, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter :

	Gross earnings.	Per cent of tax.	Amount paid into the State Treasury.
From March 24, 1855, to October 31, 1855.....	\$ 595,633 86	5 %	\$ 29,751 59
From October 31, 1855, to October 31, 1856.....	1,552,633 32	5 "	77,631 66
For the year ending October 31, 1857.....	2,170,372 69	5 and 7	145,645 84
" " 1858.....	1,885,793 34	7 %	132,005 53
" " 1859.....	1,887,206 77	7 "	132,104 46
" " 1860.....	2,536,531 67	7 "	177,557 22
" " 1861.....	2,532,254 47	7 "	177,257 81
" " 1862.....	3,031,065 79	7 "	212,174 60
" " 1863.....	4,291,351 09	7 "	300,394 58
" " 1864.....	5,793,057 71	7 "	405,514 04
" " 1865.....	7,092,711 94	7 "	496,489 84
" " 1866.....	6,101,082 18	7 "	427,075 75
" " 1867.....	6,342,967 56	7 "	444,007 74
" " 1868.....	6,119,964 66	7 "	428,397 48
" " 1869.....	6,641,904 47	7 "	464,933 31
" " 1870.....	6,636,921 66	7 "	464,584 52
" " 1871.....	6,621,613 05	7 "	463,512 91
" " 1872.....	6,326,522 11	7 "	442,856 54
" " 1873.....	6,122,485 76	7 "	428,574 00
" " 1874.....	5,633,806 56	7 "	394,266 46
" " 1875.....	5,368,086 02	7 "	375,766 02
" " 1876.....	5,085,794 14	7 "	356,005 58
" " 1877.....	4,519,313 42	7 "	319,351 94
" " 1878.....	4,577,595 80	7 "	320,431 71
" " 1879.....	4,649,676 96	7 "	325,477 38
" " 1880.....	5,262,123 73	7 "	368,343 66
" " 1881.....	5,494,035 95	7 "	384,582 52
" " 1882.....	5,657,658 77	7 "	396,036 11
" " 1883.....	5,553,474 13	7 "	388,743 19
" " 1884.....	5,095,423 28	7 "	356,679 62
" " 1885.....	5,254,127 50	7 "	367,788 92
" " 1886.....	5,410,207 15	7 "	378,714 50
" " 1887.....	5,919,636 72	7 "	414,374 57
" " 1888.....	6,070,798 53	7 "	424,955 89
" " 1889.....	6,574,923 58	7 "	460,244 65
" " 1890.....	6,946,873 25	7 "	486,281 13
" " 1891.....	7,685,795 37	7 "	538,005 67
" " 1892.....	8,421,228 80	7 "	589,486 02
" " 1893.....	10,758,103 43	7 "	753,067 24
Total paid to the State.....			\$14,246,177 20

STATEMENT OF RAILROADS

East of the Missouri River, tributary to Chicago.

	Mileage.
Atchison, Topeka & Santa Fe	530
Burlington, Cedar Rapids & Northern	1,083
Chicago & Alton	844
Chicago, Milwaukee & St. Paul	5,722
Chicago & Northwestern	4,274
Chicago, St. Paul, Minneapolis & Omaha ..	1,215
Sioux City & Pacific	108
Milwaukee, Lake Shore & Western	788
Chicago, Burlington & Kansas City	221
Chicago, Burlington & Northern	372
Chicago, Burlington & Quincy	2,271
Chicago, Rock Island & Pacific	1,227
Chicago, Santa Fe & California	516
Chicago Great Western	923
Chicago & Blue Island	138
Duluth & Iron Range	119
Great Northern	3,788
Hannibal & St. Joseph	295
Humeston & Shenandoah	113
Northern Pacific	686
Illinois Central	2,876
Keokuk & Western	148
Kansas City, St. Joseph & Council Bluffs ..	318
Missouri, Kansas & Texas	293
Minneapolis & St. Louis	379
Quincy, Omaha & Kansas City	138
St. Paul & Duluth	248
Wabash	1,931
Wisconsin Central Lines	853
Total	32,417

West of the Missouri River, tributary to Chicago.

	Mileage.
Atchison, Topeka & Santa Fe	8,815
Chicago, Burlington & Quincy	3,286
Chicago, St. Paul, Minneapolis & Omaha ..	268
Fremont, Elkhorn & Missouri Valley, and Sioux City & Pacific ..	1,408
Chicago, Rock Island & Pacific	2,230
Chicago, Ft. Madison & Des Moines	71
Canadian Pacific	7,009
Denver & Rio Grande	1,687
Missouri, Kansas & Texas	1,431
Mexican International	574
Mexican Central	1,876
Northern Pacific	4,577
Southern Pacific	6,526
St. Joseph & Grand Island	252
Sioux City & Northern	123
Sioux City, O'Neill & Western	139
Union Pacific	7,682
Oregon Railroad & Navigation Company ..	1,060
Missouri Pacific	5,416
Total	54,430

Recapitulation.

	Mileage.
East of Missouri River	32,417
West of Missouri River	54,430
Grand Total	86,847

EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.

	Mileage.
Baltimore & Ohio.....	2,062
Chicago & Erie.....	270
Chicago & Eastern Illinois.....	480
Chicago & Grand Trunk.....	336
Chicago & Western Indiana.....	49
Chicago & West Michigan.....	575
Cleveland, Cincinnati, Chicago & St. Louis.....	2,301
Elgin, Joliet & Eastern.....	181
Grand Trunk.....	4,595
Louisville, New Albany & Chicago.....	647
Lake Shore & Michigan Southern.....	2,627
Michigan Central.....	2,679
New York, Chicago & St. Louis.....	694
Pennsylvania Railroad.....	3,805
Pennsylvania Company.....	3,535
Total.....	24,836

NOTE.—These lines of road, with those enumerated on the previous page, make a total of 111,683 miles of railroad, connecting Chicago with every State in the Union, Canada and Mexico.

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

	Miles in operation at end of each year.	Miles con- structed each year.		Miles in operation at end of each year.	Miles con- structed each year.
1830.....	23	....	1862.....	32,120	834
1831.....	95	72	1863.....	33,170	1,050
1832.....	229	134	1864.....	33,908	738
1833.....	380	151	1865.....	35,085	1,177
1834.....	633	253	1866.....	36,801	1,742
1835.....	1,098	465	1867.....	39,250	2,449
1836.....	1,273	175	1868.....	42,229	2,979
1837.....	1,497	224	1869.....	46,844	4,615
1838.....	1,913	416	1870.....	52,914	6,070
1839.....	2,302	389	1871.....	60,291	7,379
1840.....	2,818	516	1872.....	66,171	5,878
1841.....	3,535	717	1873.....	70,268	4,107
1842.....	4,026	491	1874.....	72,383	2,105
1843.....	4,185	159	1875.....	74,096	1,712
1844.....	4,377	192	1876.....	76,808	2,712
1845.....	4,633	256	1877.....	79,088	2,281
1846.....	4,930	297	1878.....	81,717	2,687
1847.....	5,598	668	1879.....	86,643	4,721
1848.....	5,996	398	1880.....	93,349	7,174
1849.....	7,365	1,369	1881.....	103,145	9,789
1850.....	9,021	1,656	1882.....	114,713	11,596
1851.....	10,982	1,961	1883.....	121,454	6,753
1852.....	12,908	1,926	1884.....	125,379	3,977
1853.....	15,360	2,452	1885.....	128,967	3,003
1854.....	16,720	1,360	1886.....	137,616	8,649
1855.....	18,374	1,654	1887.....	150,132	12,516
1856.....	22,016	3,647	1888.....	156,081	5,949
1857.....	24,503	2,647	1889.....	161,353	5,271
1858.....	26,968	2,465	1890.....	166,703	5,353
1859.....	28,789	1,821	1891.....	170,601	3,089
1860.....	30,635	1,846	1892.....	175,069	4,429
1861.....	31,286	651			

NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.

(Obtained from Poor's Manual.)

	1850.	1860.	1870.	1880.	1889.	1890.	1891.	1892.
Maine.....	245	472	786	1,005	1,340.11	1,377 47	1,383 26	1,401 64
New Hampshire.....	467	661	736	1,015	1,118.73	1,142 25	1,141 88	1,161 33
Vermont.....	290	554	614	914	965.98	991 42	994 88	995 01
Massachusetts.....	1,035	1,264	1,480	1,915	2,082.85	2,096 69	2,100 32	2,126 69
Rhode Island.....	68	108	136	210	212.43	217 43	223 48	223 48
Connecticut.....	402	601	742	923	1,010.79	1,006 64	1,006 54	1,006 54
New England.....	2,507	3,600	4,494	5,977	6,730.89	6,831 90	6,850 36	6,914 69
New York.....	1,361	2,682	3,928	5,991	7,706.87	7,745 85	7,887 05	8,116 10
New Jersey.....	206	560	1,125	1,684	2,035.52	2,099 86	2,132 95	2,201 91
Pennsylvania.....	1,240	2,598	4,656	6,191	8,401.12	8,652 36	8,908 91	9,159 45
Delaware.....	39	127	197	275	314.54	314 85	314 94	314 94
Maryland.....	250	386	671	1,040	1,225.19	1,270 04	1,269 52	1,289 44
District of Columbia.....					20.66	20 66	20 66	20 66
Middle Atlantic.....	3,105	6,353	10,577	15,181	19,703.90	20,103 72	20,534 03	21,102 50
Ohio.....	575	2,946	3,538	5,792	7,803.99	7,980 49	8,159 13	8,351 88
Michigan.....	342	779	1,638	3,938	6,938.21	7,108 58	7,175 44	7,440 95
Indiana.....	228	2,163	3,177	4,373	5,996.66	6,109 19	6,133 83	6,292 12
Illinois.....	111	2,790	4,823	7,851	9,962.28	10,115 90	10,189 38	10,349 53
Wisconsin.....	20	905	1,525	3,155	5,477.05	5,612 62	5,764 66	5,927 97
Central Northern.....	1,276	9,583	14,701	25,109	36,178.90	36,923 68	37,422 44	38,362 45
Virginia.....	384	1,379	1,486	1,893	3,235.51	3,359 65	3,573 64	3,576 69
West Virginia.....	97	352	387	691	1,327.89	1,433 36	1,537 61	1,606 19
North Carolina.....	283	937	1,178	1,486	2,851.63	3,128 17	3,205 47	3,229 57
South Carolina.....	289	973	1,139	1,427	2,129.37	2,289 15	2,487 06	2,545 30
Georgia.....	643	1,420	1,845	2,459	4,269.20	4,600 80	4,875 28	4,946 39
Florida.....	21	402	446	518	2,393.33	2,489 52	2,547 87	2,676 88
South Atlantic.....	1,717	5,463	6,481	8,474	16,206.93	17,300 59	18,226 93	19,781 02
Kentucky.....	78	534	1,017	1,530	2,776.96	2,942 38	2,962 45	2,997 23
Tennessee.....		1,253	1,492	1,843	2,648.20	2,767 38	2,981 70	3,064 26
Alabama.....	183	743	1,157	1,843	3,141.82	3,422 20	3,576 47	3,595 76
Mississippi.....	75	862	990	1,127	2,395.18	2,470 85	2,440 39	2,448 37
Louisiana.....	80	335	450	652	1,664.09	1,739 85	1,880 01	1,967 09
Gulf and Miss. Valley.....	416	3,727	5,106	6,995	12,616.25	13,342 66	13,841 02	14,072 71
Missouri.....		817	2,000	3,965	5,978.41	6,142 02	6,178 45	6,360 56
Arkansas.....		38	256	859	2,143.54	2,203 44	2,294 95	2,310 67
Texas.....		307	711	3,244	8,485.67	8,709 85	8,801 67	9,040 73
Kansas.....			1,501	3,400	8,796.77	8,892 11	8,890 87	8,893 83
Colorado.....			137	1,570	4,104.85	4,291 11	4,441 33	4,451 52
New Mexico.....				758	1,326.28	1,388 77	1,423 82	1,429 57
Indian Territory.....								
Oklahoma Territory.....				289	1,155.14	1,260 65	1,272 01	1,375 02
Southwestern.....		1,162	4,625	14,085	31,990.66	32,887 95	33,303 10	33,861 90
Iowa.....		655	2,683	5,400	8,440.24	8,416 13	8,436 51	8,506 00
Minnesota.....			1,092	3,151	5,470.54	5,545 35	5,666 38	5,874 08
Nebraska.....			705	1,953	5,124.20	5,407 47	5,430 49	5,524 28
North Dakota.....				65	2,082.63	2,116 49	2,222 77	2,315 24
South Dakota.....				1,225	2,472.02	2,610 41	2,699 92	2,707 89
Wyoming.....			459	512	941.88	1,002 93	1,048 71	1,150 13
Montana.....				106	1,971.73	2,195 58	2,551 82	2,667 87
Northwestern.....		655	5,004	12,347	26,503.24	27,294 36	28,056 60	28,745 49
California.....		23	925	2,195	4,205.02	4,328 03	4,484 65	4,623 65
Oregon.....			159	508	1,413.64	1,455 53	1,503 52	1,521 82
Washington.....				289	1,685.57	2,004 65	2,262 33	2,722 13
Nevada.....				739	916.18	923 18	923 18	923 23
Arizona.....				349	1,094.81	1,094 81	1,097 57	1,161 97
Utah.....			257	842	1,177.43	1,265 49	1,335 66	1,356 59
Idaho.....				206	929.09	946 11	953 14	1,073 29
Pacific.....		23	1,934	5,128	11,421.74	12,017 80	12,560 05	13,382 68
RECAPITULATION—								
New England Group.....	2,507	3,660	4,494	5,977	6,730.89	6,831 90	6,850 36	6,914 69
Middle Group.....	3,105	6,353	10,557	15,181	19,703.90	20,103 72	20,534 03	21,102 50
Central Northern Group.....	1,276	9,583	14,701	25,109	36,178.90	36,923 68	37,422 44	38,362 45
South Atlantic Group.....	1,717	5,463	6,481	8,474	16,206.93	17,300 59	18,226 93	18,781 02
Gulf and Miss. Val. Group.....	416	3,727	5,106	6,995	12,616.25	13,342 66	13,841 02	14,072 71
Southwestern Group.....		1,162	4,625	14,085	31,990.66	32,887 95	33,303 10	33,861 90
Northwestern Group.....		655	5,004	12,347	26,503.24	27,294 36	28,056 60	28,745 49
Pacific Group.....		23	1,934	5,128	11,421.74	12,017 80	12,560 05	13,382 68
United States.....	9,021	30,626	52,922	93,296	161,352.51	166,735 66	170,794 53	175,223 44

OFFICIAL STATEMENT OF FLOUR AND GRAIN

In the State of California on December 31, 1893, and corresponding figures for a series of years.

	Flour. Brls.	Wheat. Centals.	Barley. Centals.	Oats. Ctls.	Rye. Ctls.
San Francisco and Oakland Wharf, including grain and flour afloat in harbor and in transit.....	10,616	878,724	600,881	146,893	1,792
Sonoma, Humboldt, Napa, Solano, Yolo, Colusa and Glenn Counties.....	22,525	2,174,390	215,915	6,990	.....
Sacramento, Yuba, Sutter, Butte, Placer and Tehama Counties.....	16,680	905,890	84,290	1,315	.....
Contra Costa and Alameda Counties.....	4,875	3,471,325	311,085	9,305	500
San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern Counties.....	23,890	4,454,620	782,995	3,500	19,130
San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo Counties.....	14,195	1,689,700	852,265	66,680	1,045
Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego Counties.	6,250	659,770	1,059,580	18,825	500
Totals.....	99,031	14,234,419	3,907,011	253,508	22,967

COMPARATIVE STATEMENT.

	Flour. Brls.	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Sacks.	Corn. Centals.	Rye. Centals.
June 1st, 1893.....	83,327	4,485,923	1,309,102	57,240	.....	.....	9,725
December 1st, 1892.....	92,024	12,153,772	3,797,654	263,243	.....	.....	57,988
June 1st, 1892.....	120,517	2,100,149	913,049	48,786	128,182	92,897	5,831
December 1st, 1891.....	140,043	9,964,575	2,883,602	168,404	275,126	263,255	39,545
June 1st, 1891.....	121,166	1,626,562	352,882	45,074	46,682	76,738	14,136
December 1st, 1890.....	118,123	12,168,993	1,615,655	61,085	174,291	302,921	37,150
June 1st, 1890.....	81,090	4,801,063	1,004,457	61,235	39,503	91,111	15,892
December 1st, 1889.....	116,225	15,300,368	3,321,860	120,356	107,419	134,915	66,540
June 1st, 1889.....	100,565	2,092,430	2,052,630	119,245	60,415	38,926	10,215
December 1st, 1888.....	95,906	10,819,630	4,087,050	120,175	235,320	266,747	7,040
July 1st, 1888.....	71,920	3,881,960	2,063,450	62,095	33,675	82,200	800
January 1st, 1888.....	59,979	9,730,060	4,522,990	65,380	109,925	121,300	4,350
July 1st, 1887.....	50,275	2,790,400	798,500	42,400	74,405	72,330	1,350
January 1st, 1887.....	89,605	7,812,850	2,590,250	47,400	243,550	136,650	44,650
July 1st, 1886.....	102,325	1,252,600	114,850	31,150	103,700	27,625	1,080
October 10th, 1885.....	107,180	13,768,539	1,620,500	.....	.....	.....	.....
July 1st, 1885.....	70,800	5,382,900	608,150	107,440	81,280	72,100	32,875
January 1st, 1885.....	187,830	15,852,210	1,933,250	304,710	168,110	146,430	61,300
July 1st, 1884.....	112,600	664,050	640,350	58,450	44,175	16,110	30,100
January 1st, 1884.....	177,280	6,735,720	2,434,150	149,330	53,050	91,220	58,910
July 1st, 1883.....	77,000	979,500	820,500	10,300	56,060	57,420	8,125
January 1st, 1883.....	158,893	8,381,879	1,941,466	118,650	94,830	90,865	23,665
July 1st, 1882.....	119,324	2,822,903	162,416	21,305	48,708	61,597	3,021
January 1st, 1882.....	123,151	15,191,020	823,322	85,143	95,843	137,716	32,050
July 1st, 1881.....	135,592	12,444,278	595,028	15,240	70,780	94,210	3,820
January 1st, 1881.....	78,253	19,805,466	1,651,787	95,220	113,708	228,637	17,742
July 1st, 1880.....	30,934	823,821	908,294	18,357	52,217	88,672	5,969
January 1st, 1880.....	83,638	4,096,895	2,013,930	112,351	48,904	129,715	38,712
July 1st, 1879.....	37,786	593,251	806,565	26,484	.....	148,002	22,237
January 1st, 1879.....	75,130	5,781,163	2,207,142	137,042	.....	233,534	64,364
July 1st, 1878.....	20,231	284,424	147,598	29,564	.....	11,066	280
January 1st, 1878.....	57,187	2,646,811	882,046	104,998	.....	110,434	3,901

RECEIPTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1893.

(Official.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	56,042	2,018,706	340,339	242,341
February.....	52,016	1,944,532	1,045,988	285,004
March.....	71,665	2,037,627	1,161,186	215,864
April.....	58,383	878,368	893,288	292,369
May.....	48,887	778,674	463,618	166,331
June.....	88,919	1,146,638	350,917	444,642
July.....	57,108	741,898	554,891	293,893
August.....	71,867	977,462	499,979	245,207
September.....	90,759	970,046	250,160	278,702
October.....	67,459	519,434	193,501	392,997
November.....	62,745	770,009	323,335	409,277
December.....	40,402	399,044	1,534,395	229,003
Totals—1893.....	768,252	13,181,944	7,611,607	3,495,630
1892.....	842,064	14,592,156	7,501,128	4,459,495

EXPORTS OF FLOUR AND GRAIN

From New Orleans, monthly, for 1893.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	20,266	1,491,677	400,295	4,455
February.....	17,920	1,989,790	770,409	6,391
March.....	19,826	1,111,386	985,459	5,759
April.....	17,533	1,323,230	682,387	3,322
May.....	17,696	958,436	754,395	5,604
June.....	18,140	779,022	217,660	8,933
July.....	15,378	1,097,865	422,599	4,697
August.....	14,499	1,287,628	918,566	437,857
September.....	13,101	791,637	240,313	208,486
October.....	5,813	877,202	159,783	30,239
November.....	11,427	472,825	185,635	151,415
December.....	43,027	618,407	981,537	29,128
Totals—1893.....	214,626	12,799,105	6,719,035	891,286
1892.....	384,363	14,335,409	6,924,403	99,185

During the past year quite a number of steamers cleared with large cargoes and part-cargoes of grain, ranging from one hundred thousand to one hundred and sixty thousand bushels each, but special mention might be made of the steamer Samoa, which departed for Liverpool on February 4th, 1893, with the following:

164,383 bushels of wheat.	10,594 sacks of cotton seed oil cake.	27 hickory logs.
15,415 pieces of oak staves.	8,690 sacks of cotton seed meal.	27 bales of moss.
	7,782 bales of cotton.	

She also had on board 1,300 tons of coal. This constituted the largest cargo that ever cleared from New Orleans.

The next in importance was that of the steamer Montezuma, which cleared for Liverpool December 9th, 1893, with a cargo of

12,220 bales of cotton.	1,200 pieces of oak staves.
21,000 bushels of corn.	149 sacks of wheat.

Cotton being the principal item of this cargo.

RECEIPTS OF FLOUR, GRAIN, ETC.

At New York, monthly, for 1893.

(Furnished by the N. Y. Produce Exchange.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. meal. Brls.
January.....	537,706	433,200	575,000	1,683,150	13,500	709,275	94,600	37,222
February.....	493,451	247,089	1,209,994	1,205,400	13,922	404,920	49,500	29,626
March.....	738,040	552,390	819,244	1,416,450	24,000	310,150	64,350	41,932
April.....	582,488	698,100	1,343,486	1,816,500	23,196	329,840	29,700	40,711
May.....	627,030	4,680,381	1,958,996	3,083,850	107,360	103,775	27,500	36,745
June.....	661,703	8,953,475	1,468,700	3,041,350	205,800	34,025	26,780	51,047
July.....	727,308	6,452,150	1,589,578	2,089,150	51,700	31,625	25,300	54,797
August.....	744,915	9,162,025	1,531,500	3,269,450	19,242	12,400	13,200	38,138
September.....	714,173	5,333,875	1,369,700	3,433,952	32,076	42,825	26,950	45,393
October.....	729,155	5,580,825	2,481,900	4,139,750	28,900	317,915	64,400	40,546
November.....	744,326	5,651,600	2,631,600	2,698,150	27,232	973,235	95,400	33,200
December.....	890,200	1,052,875	2,456,912	1,720,750	9,250	536,210	55,000	39,392
Totals—1893...	8,190,495	43,777,985	19,436,610	29,597,902	556,178	3,806,195	572,680	488,749
1892...	7,769,637	61,582,260	27,379,321	30,600,177	2,310,972	4,254,541	692,300	500,962
1891...	6,122,439	61,006,851	24,342,094	27,737,750	5,591,105	4,937,540	930,590	475,320
1890...	5,635,384	15,794,857	34,261,466	33,744,000	1,228,393	4,295,640	619,014	421,132
1889...	5,642,482	15,973,258	35,547,467	23,261,150	1,462,070	4,253,290	425,010	386,415
1888...	6,089,464	20,104,435	24,150,535	23,950,832	238,539	3,791,483	304,300	377,193

NOTE—Also in 1893, 4,082,900 bushels of Malt.

EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1893.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. meal. Brls.
January.....	380,950	2,163,391	1,169,927	27,398	37,707	29,734	74,836	8,498
February.....	386,748	1,877,605	696,178	56,805	.....	24,836	56,856	11,717
March.....	595,855	2,949,818	479,332	167,384	17,958	105	53,898	12,817
April.....	422,377	2,667,884	735,522	192,222	38,421	116,555	23,428	9,239
May.....	396,441	3,558,000	1,271,317	773,036	144,780	10,059	38,363	11,193
June.....	507,088	6,206,071	1,051,813	587,633	130,552	20,739	35,035	18,642
July.....	481,104	5,150,427	1,005,759	653,372	31,619	10	19,732	17,495
August.....	815,143	5,412,702	1,260,721	298,510	38,422	375	16,499	15,626
September.....	589,008	2,940,268	776,640	1,853,234	.....	340	20,946	11,888
October.....	491,529	1,812,566	999,214	349,392	.....	.....	17,667	11,884
November.....	516,266	1,811,096	1,680,878	163,247	.....	36,938	83,607	18,306
December.....	450,394	1,498,104	1,674,738	74,774	.....	18,253	32,929	11,845
Totals—1893...	6,032,903	38,047,932	12,802,039	5,197,007	439,459	257,944	473,796	159,149
1892...	5,683,236	49,789,403	18,279,578	3,742,812	2,261,508	738,059	686,845	159,598
1891...	3,978,076	46,514,096	12,819,911	3,205,466	4,448,675	1,869,569	668,069	160,533
1890...	3,417,399	12,549,946	24,550,165	9,301,046	1,351,726	275,313	371,814	136,432
1889...	3,444,423	10,916,604	28,566,313	1,562,903	1,070,092	29,622	272,914	114,545
1888...	3,684,217	12,609,242	14,509,961	125,755	6,237	48	144,116	116,000

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

	1884. Brls.	1885. Brls.	1886. Brls.	1887. Brls.	1888. Brls.	1889. Brls.	1890. Brls.	1891. Brls.	1892. Brls.	1893. Brls.
January	12,532	5,726	25,971	19,824	14,433	10,867	13,806	25,034	24,053	11,255
February	17,993	7,143	25,292	39,499	13,443	14,465	15,446	23,988	25,539	8,249
March	17,987	10,721	24,529	44,722	21,537	11,146	15,994	23,433	24,321	6,865
April	15,499	13,229	92,465	48,117	19,474	10,046	11,862	10,813	24,674	8,102
May	11,449	11,191	19,447	37,778	19,309	6,412	8,553	13,535	23,159	9,755
June	9,021	10,993	17,237	89,267	24,398	6,873	9,454	23,706	24,822	6,945
July	9,894	14,478	14,392	25,415	18,774	5,495	8,862	24,597	20,811	5,468
August	9,193	11,842	13,906	24,621	15,340	5,900	6,200	21,496	16,021	6,628
September	7,235	7,736	12,290	19,054	12,332	4,953	8,130	18,482	14,076	7,795
October	6,451	21,139	9,635	11,946	9,135	5,207	12,373	16,585	13,247	3,895
November	3,899	21,980	10,334	15,230	4,851	3,959	18,803	18,167	14,447	1,018
December	3,630	26,104	16,238	17,341	4,630	6,608	17,847	17,448	13,734	2,207

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

	1884. Tcs.	1885. Tcs.	1886. Tcs.	1887. Tcs.	1888. Tcs.	1889. Tcs.	1890. Tcs.	1891. Tcs.	1892. Tcs.	1893. Tcs.
January	22,922	23,096	39,046	33,770	18,932	21,176	33,624	50,316	39,598	7,266
February	24,182	24,204	41,643	29,499	15,197	19,346	33,070	66,812	40,250	6,689
March	26,939	19,660	55,466	44,722	19,295	21,005	34,725	74,774	43,011	6,676
April	27,253	32,114	39,103	48,117	20,711	24,394	27,541	66,363	30,009	7,049
May	25,261	27,362	22,364	37,788	15,886	11,205	27,052	75,586	25,347	9,230
June	35,572	34,524	35,469	39,267	18,964	19,816	35,141	74,876	23,800	10,657
July	37,935	40,789	36,385	25,415	14,940	22,646	34,435	65,913	18,391	7,193
August	22,419	37,962	32,268	24,621	17,362	27,101	49,833	62,375	12,382	9,529
September	14,705	33,768	36,235	19,054	11,074	15,409	60,155	50,324	16,083	9,209
October	14,046	34,319	56,177	11,946	9,700	14,133	49,938	34,858	9,216	9,555
November	14,245	12,965	44,279	15,230	15,217	17,347	51,491	42,264	5,645	6,940
December	17,473	19,777	25,333	17,341	20,439	20,361	50,013	36,452	7,833	6,806

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for each year, 1889 to 1893 inclusive.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1889.							
St. Louis.....	1,168,603	13,810,591	34,299,781	11,347,340	679,364	3,070,807	68,466,596
Peoria.....	103,066	1,142,750	13,164,990	11,314,800	366,475	1,522,600	27,965,412
Chicago.....	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,514,538	183,563,208
Milwaukee.....	2,345,800	7,087,371	1,024,175	2,664,000	786,720	6,852,868	28,971,234
Duluth.....	1,949,246	17,313,081	1,898,747	322,957	.....	2,091	28,308,483
Detroit.....	148,558	4,812,140	1,818,309	2,316,131	70,729	968,282	10,654,102
Toledo.....	399,878	6,103,236	4,916,592	561,437	359,731	72,938	13,813,384
Minneapolis.....	64,719	41,734,195	2,161,800	1,971,000	8,400	333,600	46,500,230
Totals.....	10,590,405	110,766,010	139,205,085	80,399,606	4,877,403	25,337,724	408,242,649
1890.							
St. Louis.....	1,229,975	11,730,774	45,003,681	12,229,955	501,054	2,794,880	77,795,232
Peoria.....	123,845	951,950	12,911,900	16,674,000	308,500	1,462,250	32,865,902
Chicago.....	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	19,401,489	223,320,030
Milwaukee.....	2,401,235	7,841,343	844,200	3,904,855	1,312,471	10,530,818	35,239,245
Duluth.....	2,368,277	15,341,402	1,360,376	1,289,388	3,111	104,746	28,756,269
Detroit.....	162,912	4,767,085	1,507,932	2,035,808	1,625,998	170,270	10,840,197
Toledo.....	103,008	5,441,245	16,719,956	904,900	153,475	48,238	23,731,350
Minneapolis.....	70,303	45,271,910	3,482,310	3,568,600	76,200	477,000	53,192,384
Totals.....	10,817,613	105,594,479	173,218,109	115,757,755	7,501,317	34,989,691	485,740,660
1891.							
St. Louis.....	1,353,640	25,523,183	21,530,940	12,432,215	1,149,490	2,108,546	68,835,754
Peoria.....	173,525	1,707,500	11,649,800	14,562,000	290,400	1,113,900	30,104,463
Chicago.....	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,489	231,821,429
Milwaukee.....	2,537,273	10,497,293	9,369,593	4,799,684	1,149,270	2,021,477	39,255,045
Duluth.....	2,509,462	40,391,974	302,291	370,442	15,657	180,492	52,553,435
Detroit.....	160,780	7,600,049	1,177,692	2,104,240	516,552	785,891	12,908,024
Toledo.....	1,043,489	19,535,887	4,414,212	789,144	2,315,197	39,100	31,789,241
Minneapolis.....	76,788	57,811,615	2,779,310	4,303,020	262,180	1,018,600	66,520,271
Totals.....	12,371,574	205,998,759	123,994,142	113,763,158	14,862,944	19,496,576	533,787,662
1892.							
St. Louis.....	1,455,342	26,814,914	31,230,030	10,204,810	1,189,153	2,691,249	78,679,195
Peoria.....	193,825	1,460,200	11,524,200	14,314,150	271,800	1,482,000	29,924,563
Chicago.....	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
Milwaukee.....	2,685,353	14,932,101	1,396,790	6,796,398	1,587,724	11,778,298	48,595,400
Duluth.....	3,960,035	46,660,572	106,679	37,641	69,653	105,549	64,800,252
Detroit.....	178,427	8,209,035	1,320,583	2,002,375	272,255	1,225,328	13,832,498
Toledo.....	789,556	23,405,636	7,472,814	326,376	624,906	37,559	35,420,743
Minneapolis.....	164,133	72,727,600	2,630,520	5,116,020	206,600	2,353,290	83,777,629
Totals.....	15,346,114	244,404,614	134,192,001	118,625,755	7,855,399	36,667,551	610,862,833
1893.							
St. Louis.....	1,171,025	14,142,997	33,109,405	9,756,225	583,799	1,986,746	64,848,785
Peoria.....	314,800	1,073,250	11,851,020	19,233,800	127,400	1,385,400	35,087,470
Chicago.....	4,664,424	35,555,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
Milwaukee.....	1,873,166	*12,806,319	1,455,975	8,097,474	1,224,490	*11,496,136	43,508,641
Duluth.....	4,868,528	32,910,398	327,937	23,893	38,985	613,777	55,823,366
Detroit.....	166,433	8,810,454	1,787,381	2,261,021	102,865	566,796	14,277,465
Toledo.....	1,354,224	13,810,434	7,151,436	455,045	359,054	43,285	27,913,262
Minneapolis.....	282,732	57,890,460	3,375,600	3,553,110	210,960	2,062,680	68,365,104
Totals.....	14,695,332	176,799,413	150,313,908	127,670,454	4,354,625	31,499,665	556,767,059

* Estimated.

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2										
3	291,693	356,850	87,600	6,380	141,000	618,000	44,499	164,479	41,094	12,972
4	291,710	235,209	86,950	4,060	30,000	125,000	34,202	163,110	33,239	11,455
5	390,046	328,418	58,300	1,160	28,000	155,000	19,031	56,750	21,287	11,101
6	263,527	245,694	41,250	1,740	38,000	148,000	15,764	44,782	25,713	7,564
7	225,549	209,467	39,670	1,160	34,000	123,000	14,234	72,537	25,207	12,505
9	203,389	156,879	62,900	1,160	53,000	265,000	10,805	125,704	15,894	9,759
10	267,680	144,633	88,134	4,550	36,000	167,000	21,264	62,723	15,542	6,995
11	281,550	205,186	41,600	650	22,000	127,000	12,259	44,039	22,682	7,493
12	179,639	143,615	27,950	2,600	41,000	150,000	9,688	36,081	23,316	5,001
13	184,402	166,054	19,500		38,000	113,000	21,814	39,643	20,617	11,267
14	112,552	90,637	26,650		37,000	103,000	9,794	50,912	15,756	6,911
16	74,903	95,062	16,900		61,000	189,000	12,287	28,270	23,782	13,174
17	141,152	93,824	39,000	2,600	41,000	108,000	16,682	40,324	19,180	4,648
18	224,956	112,099	18,200	3,250	28,000	107,000	20,837	16,363	21,735	8,734
19	106,696	106,632	26,650		33,000	136,000	5,879	18,923	6,089	8,962
20	98,303	101,811	45,500	1,300	51,000	138,000	13,705	21,791	15,666	3,487
21	105,983	108,219	26,850	3,250	50,000	112,000	19,115	29,281	23,846	3,178
23	155,207	137,067	24,050	5,200	74,000	200,000	15,776	8,803	28,859	1,930
24	176,477	162,084	47,450	8,400	40,000	141,000	18,315	5,011	15,484	8,127
25	257,419	251,951	26,350	1,950	49,000	146,000	29,677	31,239	17,507	11,187
26	192,757	116,295	17,500	2,600	56,000	209,000	20,214	24,174	13,753	5,358
27	212,688	210,090	25,200		36,000	166,000	23,213	65,929	17,377	5,335
28	163,987	136,170	39,650	4,550	63,000	182,000	14,507	35,091	31,269	4,248
30	177,273	169,512	21,450	2,600	73,000	256,000	15,059	42,779	37,103	1,871
31	176,592	225,888	49,400	7,800	44,000	119,000	31,491	86,493	26,059	511

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2										
3	28,229	208,923	12,650	580	90,000	198,000	9,700	44,800	9,425	17,495
4	28,541	123,780	15,950	1,160	21,000	339,000	1,000	8,900		14,487
5	32,620	166,696	24,200	2,220	21,000	142,000	1,000	3,400	1,020	4,015
6	23,208	105,969	12,100	550	18,000	68,000	5,062	8,200		2,617
7	11,713	89,178	20,350	1,160	26,000	147,000	5,295	6,400	2,070	5,799
9	11,567	82,705	18,150	1,160	42,000	133,000	9,906	1,200	5,000	3,563
10	11,302	138,198	28,600	1,950	27,000	212,000	4,815	1,678	13,634	4,009
11	12,551	110,575	40,300	2,530	64,000	137,000	17,680	2,317	573	
12	12,466	99,246	11,050	650	30,000	151,000	6,883	1,825	2,143	5,147
13	11,781	107,671	650	2,600	12,000	85,000	3,743	400	2,550	4,611
14	11,176	100,839	12,350		31,000	95,000	5,607			
16	15,861	46,609	6,500		26,000	88,000	4,825	498	4,006	7,210
17	22,531	69,393	10,400		13,000	108,000	1,000	15,400	3,084	4,782
18	13,386	17,938	5,850	1,300	32,000	73,000	2,500	6,146	8,403	6,421
19	9,537	64,883	3,900	1,525	19,000	105,000	4,133	16,500	754	4,282
20	21,247	67,198	2,600		16,000	51,000	8,800	3,500	7,033	5,919
21	13,784	72,392	20,150		18,000	76,000	6,500	6,111	15,770	1,197
23	11,664	66,083			19,000	100,000	3,150	7,500	540	
24	21,300	83,945	18,200	8,650	41,000	162,000	3,363	15,733	13,776	7,123
25	42,590	59,606	650		18,000	138,000	16,100	12,694	18,122	533
26	21,970	92,984	41,200	3,900	17,000	77,000	1,000	2,100	6,682	5,681
27	18,366	68,312	8,450	1,300	15,000	69,000	1,200	23,000	27,157	4,566
28	22,645	113,258		3,600	27,000	69,000	1,200	24,200	1,004	509
30	13,220	70,633			22,000	75,000	1,100	6,900	1,965	2,832
31	20,882	98,339	11,500	3,250	42,000	233,000	9,000	122,000	3,666	

WHEAT AND CORN AT PROMINENT POINTS.

January, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
443,520	65,550	312,548	.....	60,425	25,600	9,982	14,607	51,317	20,273	9,600	128,050
159,390	13,400	259,301	.....	21,700	28,800	3,582	15,201	23,462	1,807	6,000	42,250
167,580	10,720	145,180	.....	18,600	32,000	17,705	35,686	5,605	2,872	5,400	56,550
172,620	10,720	124,886	23,228	3,100	7,200	7,875	12,961	6,616	22,217	5,400	16,250
183,300	18,760	82,406	68,636	8,525	30,400	.....	1,236	3,834	12,168	6,200	54,600
286,650	10,050	86,855	73,079	13,950	10,400	3,560	5,937	25,960	11,133	9,550	88,250
163,170	2,500	63,758	36,281	14,725	30,400	8,890	26,401	21,430	17,461	4,050	24,050
172,620	15,500	70,430	5,204	13,950	16,800	4,877	19,283	24,632	8,291	4,800	27,200
147,420	18,500	144,666	10,891	3,875	17,600	2,745	14,343	31,256	14,120	9,200	24,600
151,200	4,500	55,044	.....	13,175	27,600	3,176	10,208	28,424	8,845	4,200	22,800
180,180	10,000	89,158	.....	7,750	6,600	14,015	7,012	9,298	12,028	2,400	27,300
236,880	8,500	100,090	.....	35,650	24,000	5,284	2,927	19,793	30,086	11,400	46,150
122,880	3,150	102,213	6,349	20,925	21,600	12,453	13,957	19,911	24,429	9,000	84,500
128,640	4,410	51,669	21,011	3,100	6,400	2,870	7,960	7,854	19,725	3,000	30,550
187,520	8,820	56,609	10,714	5,425	12,000	3,707	8,647	15,333	26,142	5,400	30,350
160,640	13,230	24,504	6,607	2,325	10,400	2,258	6,443	12,025	25,565	2,400	39,000
170,240	15,820	28,066	14,737	4,650	11,200	.....	.....	14,358	19,308	6,600	51,700
266,240	13,860	26,670	639	32,525	20,000	6,744	8,305	19,667	28,735	12,600	79,740
119,040	14,160	14,426	.....	31,775	12,800	43,429	11,335	25,060	44,392	12,600	62,850
130,560	31,860	20,085	5,965	19,375	28,800	36,123	3,032	15,158	31,896	37,700	49,600
147,840	18,880	22,293	7,002	47,275	52,000	23,283	18,578	19,637	41,889	4,800	55,250
159,360	23,600	3,118	.....	9,300	40,800	5,147	12,536	25,918	45,802	4,800	72,150
170,080	9,440	6,017	.....	15,500	40,800	3,099	12,245	27,523	52,916	4,200	48,400
241,920	20,060	27,339	8,116	30,225	48,000	12,988	10,478	18,846	35,360	9,000	108,750
163,800	10,500	13,689	.....	37,200	29,600	9,827	15,573	29,656	87,907	7,200	101,100

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
.....
132,600	69,560	2,919	.....	161,637	79,909	66,683	15,212	177,574	65,454	9,800	36,400
41,800	34,440	.....	.....	184,052	42,000	8,000	18,837	.....	109,561	600	8,500
39,040	38,540	2,700	.....	106,542	16,602	11,962	37,339	68,000	.....	2,150	31,750
37,120	34,600	.....	.....	201,605	3,290	606	23,520	.....	.....	3,100	23,450
37,760	14,760	.....	.....	39,357	6,123	644	4,553	.....	.....	4,700	17,550
4,160	14,640	.....	.....	123,486	82,777	4,515	6,607	.....	.....	5,050	31,800
32,340	1,400	.....	.....	198,364	109,183	63,698	25,858	36,880	.....	2,950	7,100
25,080	7,700	1,693	.....	67,092	134,277	27,854	102,474	.....	.....	3,000	13,150
23,100	14,700	1,216	.....	129,545	49,751	1,612	31,085	44,000	.....	11,350	12,450
19,800	17,500	543	.....	.....	100	48,004	11,329	.....	42,857	7,200	15,050
25,080	2,800	.....	.....	112,718	84,481	10,388	8,030	64,000	.....	5,100	9,750
41,580	14,000	.....	.....	.....	59,098	319	5,721	113,500	.....	2,400	7,250
19,040	3,300	.....	.....	192,829	78,466	1,631	1,827	114,950	22,086	3,000	7,150
34,680	8,250	.....	.....	56,824	101,609	10,942	53,414	.....	.....	1,200	17,990
31,280	3,850	3,404	.....	64,784	11,891	418	3,480	55,927	134,107	11,300	18,850
19,960	.....	1,334	.....	30,978	42,072	1,193	68,034	.....	.....	6,400	11,050
29,920	5,500	.....	.....	.....	49,044	.....	.....	.....	.....	7,800	9,750
56,440	2,750	2,309	.....	7,988	42,089	2,344	28,968	24,000	8,545	6,000	28,050
23,450	3,350	507	.....	8,015	37,668	2,622	24,593	.....	.....	2,400	10,400
22,110	1,880	413	.....	87,795	82,690	1,239	28,487	81,217	16,571	13,000	36,300
22,780	10,720	.....	.....	160,183	86,805	1,737	9,688	.....	.....	4,200	20,800
24,810	8,040	.....	.....	130,390	2,492	605	3,273	40,000	8,571	5,300	32,000
22,780	22,110	666	.....	62,819	39,828	1,115	50,655	88,000	68,571	4,150	31,400
29,480	18,760	1,696	.....	198,027	8,600	1,645	8,203	56,000	42,857	8,800	37,050
13,400	22,110	.....	.....	111,821	101,082	1,769	21,869	32,000	64,286	2,400	35,500

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	257,049	302,569	27,800	650	59,000	134,000	18,152	59,346	13,906	4,122
2.....	166,456	174,186	32,500	3,250	64,000	152,000	12,567	15,119	7,011	6,196
3.....	130,538	182,540	33,700	1,950	33,000	97,000	15,118	37,909	13,237	1,355
4.....	103,570	157,419	24,050	.....	43,000	133,000	11,704	12,811	71,080	8,134
6.....	93,001	187,330	5,850	.....	56,000	253,000	13,491	32,291	27,563	7,470
7.....	118,770	170,101	37,050	4,550	23,000	146,000	19,974	30,553	28,583	14,567
8.....	131,262	293,884	16,250	1,950	38,000	111,000	3,525	24,625	23,989	6,762
9.....	72,167	102,982	10,400	650	20,000	151,000	13,122	17,218	5,098	7,039
10.....	82,601	179,915	16,250	3,250	39,000	14,000	6,245	6,640	22,707	7,475
11.....	66,967	163,248	14,950	1,950	28,000	126,000	17,811	26,033	9,426	3,474
13.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14.....	163,202	281,692	73,200	13,000	73,000	400,000	10,631	71,427	39,828	18,066
15.....	141,917	282,865	26,650	9,750	20,000	133,000	9,766	18,080	14,519	13,743
16.....	79,465	161,878	33,150	5,200	28,000	132,000	10,134	9,211	7,719	8,199
17.....	110,054	202,875	40,300	5,200	24,000	106,000	6,448	24,746	15,405	6,058
18.....	126,869	171,456	20,800	1,950	17,000	139,000	12,638	38,862	10,388	4,067
20.....	91,871	174,300	33,150	7,450	42,000	291,000	3,146	29,815	12,497	12,487
21.....	113,221	150,060	53,800	26,650	13,000	145,000	11,906	41,862	10,187	13,745
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23.....	318,588	442,326	45,500	14,950	46,000	302,000	21,916	18,415	21,280	9,086
24.....	131,100	198,435	86,450	15,600	37,000	176,000	14,491	41,823	10,145	500
25.....	140,627	146,479	35,750	9,750	24,000	124,000	14,604	28,213	15,203	13,233
27.....	108,036	150,944	41,600	5,850	46,000	418,000	12,201	17,508	12,157	11,814
28.....	148,456	202,610	7,200	12,650	15,000	195,000	20,461	61,242	22,587	13,161

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	30,522	109,834	27,200	1,300	44,000	103,000	1,000	32,164	8,038	6,682
2.....	15,403	65,629	5,200	.....	37,000	155,000	1,600	21,000	4,200	3,727
3.....	27,273	108,424	7,150	2,600	59,000	104,000	8,300	16,400	3,446	5,176
4.....	27,526	89,935	1,300	.....	45,000	206,000	18,102	15,900	499	.....
6.....	22,555	73,025	1,750	1,650	54,000	124,000	6,400	13,900	7,386	3,144
7.....	28,966	102,858	1,950	.....	54,000	175,000	2,707	11,400	5,912	2,183
8.....	8,037	113,435	19,950	650	31,000	140,000	600	9,500	5,664	4,471
9.....	9,022	86,244	3,250	.....	30,000	91,000	7,214	6,500	1,960	604
10.....	49,322	58,788	.....	.....	10,000	120,000	3,445	1,293	3,160	6,089
11.....	22,928	119,589	650	650	36,000	129,000	7,800	7,500	4,625	2,580
13.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14.....	39,188	176,604	6,450	1,300	42,000	47,000	3,117	12,850	11,363	11,385
15.....	40,486	87,363	6,500	650	45,000	106,000	6,744	5,800	6,000	12,059
16.....	31,905	90,590	7,800	2,600	35,000	177,000	1,200	4,600	4,355	8,897
17.....	48,540	102,589	3,250	3,250	31,000	156,000	4,261	19,591	9,500	17,648
18.....	20,455	58,733	11,700	3,250	21,000	142,000	2,490	15,500	4,783	12,558
20.....	21,553	111,685	4,550	.....	11,000	124,000	1,962	16,900	4,543	8,273
21.....	16,722	77,881	2,600	650	35,000	16,000	12,075	38,977	1,329	7,496
22.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23.....	91,008	154,961	10,400	3,250	49,000	150,000	2,210	27,159	8,111	5,883
24.....	42,143	145,524	23,400	6,500	81,000	260,000	8,425	21,391	6,480	500
25.....	38,958	78,738	10,400	1,300	44,000	141,000	400	30,300	3,359	.....
27.....	31,555	90,404	2,600	1,300	29,000	288,000	2,300	9,650	5,022	547
28.....	52,024	93,376	10,400	5,263	65,000	245,000	13,196	20,200	6,446	3,556

WHEAT AND CORN AT PROMINENT POINTS.

February, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
66,950	22,780	9,383	4,668	28,325	80,800	8,951	8,716	23,370	51,165	2,400	84,750
62,400	19,430	7,478	.....	17,050	40,800	2,359	11,516	38,985	75,844	1,200	14,900
79,300	23,450	14,150	.....	13,950	26,400	7,850	13,371	36,307	12,045	2,400	22,750
59,150	18,090	6,742	.....	11,625	16,000	8,709	21,302	42,235	51,612	600	33,150
150,800	33,500	.....	.....	6,975	38,400	8,943	20,855	47,349	66,365	4,200	41,600
58,880	10,200	13,788	15,327	27,900	74,400	9,802	30,763	39,003	104,941	600	61,100
113,280	23,120	26,132	.....	17,050	72,000	6,895	20,811	79,286	133,470	1,200	37,750
119,040	44,200	18,059	.....	13,950	34,600	2,826	30,445	56,420	61,723	1,200	19,400
104,960	23,800	20,766	4,758	4,864	61,600	5,594	53,320	30,146	61,812	4,250	37,050
111,380	13,600	.....	.....	13,175	54,400	4,456	33,924	27,873	68,852	4,200	46,800
579,340	82,110	16,336	9,007	29,450	143,200	12,546	46,352	61,247	131,230	7,200	65,050
130,000	24,150	6,881	.....	3,100	25,600	4,720	18,525	51,580	120,773	12,000	68,450
171,600	24,840	11,488	.....	2,325	72,800	4,839	51,743	49,196	83,031	1,800	41,600
240,500	3,450	26,736	1,386	5,425	48,200	9,200	25,490	34,296	61,602	6,600	55,250
171,600	24,150	7,018	.....	1,750	46,744	5,231	33,391	40,205	47,985	10,200	27,950
320,450	51,000	5,618	.....	5,425	64,800	2,853	19,965	27,184	53,407	3,600	51,350
181,760	14,950	4,128	.....	6,975	45,600	11,721	30,014	54,877	98,303	4,800	46,150
342,400	25,350	5,371	.....	14,725	51,650	7,014	2,634	48,075	75,197	15,600	55,250
190,720	3,900	5,976	.....	2,325	45,800	6,717	34,639	30,709	4,774	16,200	27,200
161,920	18,850	4,730	.....	3,100	10,400	5,371	22,875	29,768	52,982	3,600	32,500
278,400	31,850	15,534	.....	11,625	63,000	2,311	20,735	10,201	30,378	9,000	59,200
72,320	4,550	7,566	.....	6,200	32,800	5,587	24,826	30,496	58,795	4,800	35,050

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
12,730	11,250	.....	.....	120,716	73,306	49,127	11,139	39,000	80	7,750	32,800
26,130	1,500	1,786	.....	39,717	3,487	27,250	39,818	94,011	.....	1,200	18,850
25,460	10,500	.....	.....	101,453	8,669	16,427	45,670	.....	38,571	6,550	21,000
26,800	11,250	.....	.....	86,847	2,910	969	4,560	16,000	51,429	3,950	31,850
25,460	21,750	1,051	.....	142,297	29,923	84,527	9,744	.....	600	2,350	19,500
21,780	28,000	.....	.....	111,607	25	17,830	28,298	.....	.....	550	15,650
24,150	14,700	2,217	.....	187,719	145	2,152	8,863	39,940	42,114	1,150	15,600
22,770	14,000	.....	.....	78,101	28,148	9,482	12,806	88,000	90,000	2,850	13,000
17,250	11,200	.....	.....	96,044	4,035	1,246	6,191	.....	30,000	1,800	23,400
12,420	20,300	12,160	.....	90,672	500	3,086	12,817	.....	1,200	600	31,200
72,390	36,760	.....	.....	260,510	22,982	5,381	29,977	.....	170	1,800	22,100
33,600	6,660	.....	.....	.....	6,050	54,827	14,525	.....	.....	1,680	27,950
35,700	24,420	.....	.....	.....	18,368	19,848	89,952	.....	.....	600	24,800
51,100	16,280	.....	.....	103,460	38,218	28,481	19,465	8,000	17,143	1,800	31,200
33,600	11,840	.....	.....	40,412	27,274	19,434	4,423	23,200	34,286	1,800	25,350
46,900	14,060	499	.....	83,900	36,601	49,312	6,312	.....	17,143	4,800	11,950
24,500	9,750	.....	.....	16,063	35,200	40,821	13,848	.....	59,999	1,800	28,250
55,300	23,250	.....	.....	85,444	9,196	1,448	17,851	.....	25,714	7,800	63,450
60,200	7,500	.....	.....	31,314	91,295	761	10,992	.....	48,571	1,800	12,350
39,200	8,250	2,089	.....	8,370	2,101	.....	1,581	24,054	51,428	3,000	38,650
47,600	21,000	7,626	.....	81,908	89,547	2,001	36,714	56,000	51,428	7,800	32,500
29,240	4,500	.....	.....	161,136	32,287	5,472	27,651	.....	.....	4,200	34,300

DAILY RECEIPTS AND SHIPMENTS OF

RECEIPTS.

For the Month of

[illegible]

SHIPMENTS.

[illegible]

RECEIPTS.

[illegible]

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
7,480	1,500	609	.....	79,200	17,268	17,607	31,777	83,900	25,714	3,600	24,600
12,240	750	.....	.....	218,289	10,699	2,279	37,543	119,375	.....	4,200	19,500
27,200	13,500	.....	.....	101,903	28,128	.....	11,173	.....	60,000	6,600	24,700
10,200	12,000	.....	.....	.....	29,414	.....	22,957	.....	17,143	11,400	11,700
27,880	13,500	3,190	.....	89,773	9,778	.....	11,658	.....	8,571	16,800	29,550
38,750	1,380	1,339	.....	147,391	14,208	.....	121,494	.....	8,571	4,200	8,450
25,840	1,380	.....	.....	47,111	40,396	.....	1,372	.....	.....	6,000	25,400
46,920	5,520	.....	.....	50,011	14,603	.....	38,566	.....	8,571	6,000	10,400
29,240	5,520	.....	.....	50,080	3,248	.....	822	.....	.....	7,800	5,250
42,840	690	602	.....	45,600	51,424	.....	.....	24,000	100,856	4,800	22,050
56,440	8,970	2,702	.....	77,688	200	.....	1,317	87,969	.....	10,800	20,750
31,680	.....	.....	.....	.....	1,199	.....	5,388	.....	16,571	5,400	26,650
44,880	8,760	.....	.....	15,384	2,900	.....	53,581	.....	40,000	1,800	3,250
17,830	730	6,919	.....	66,467	6,584	.....	9,959	.....	20,337	4,800	25,400
85,140	730	.....	.....	55,875	33,596	.....	568	.....	.....	3,750	13,650
49,500	730	.....	.....	.....	17,830	.....	39,320	105,200	16,371	600	12,350
61,380	.....	3,083	.....	116,784	3,478	.....	4,147	40,000	.....	7,800	11,750
73,920	.....	499	.....	173,651	41,949	.....	1,240	8,000	42,857	3,000	17,550
65,340	640	.....	.....	89,974	20,076	.....	60,726	.....	25,714	1,200	9,100
68,640	.....	.....	.....	107,311	7,883	.....	4,080	.....	.....	600	5,850
66,660	2,700	.....	.....	23,626	850	.....	18,733	35,068	39,970	1,800	22,100
99,660	.....	.....	.....	166,581	6,683	.....	17,296	10,111	13,875	4,800	6,500
71,940	3,200	.....	.....	214,323	18,193	.....	771	7,990	.....	1,800	22,750
65,660	.....	.....	.....	239,381	7,400	.....	1,842	48,206	.....	3,000	31,100
66,430	510	.....	.....	180,418	8,693	.....	1,344	31,115	.....	1,200	35,100
84,420	1,530	629	.....	197,923	2,718	.....	30	20,866	96,024	.....	13,000
.....	.....	.....	.....	.....	.....	.....	.....	.....	66,857	.....	.....

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	143,229	233,017	69,550	1,300	23,000	224,000	20,230	39,000	12,516	16,350
3.....	111,252	115,555	38,350	2,600	17,000	195,000	9,568	8,774	5,844	11,328
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	374,898	264,800	95,550	5,950	25,000	225,000	22,191	20,466	23,098	8,997
6.....	139,540	107,655	29,250	4,410	17,000	115,000	10,256	5,840	14,229	4,180
7.....	213,385	70,062	36,400	650	9,000	74,000	7,255	19,573	12,486	499
8.....	117,170	113,605	24,050	2,600	10,000	98,000	3,740	19,051	8,998	4,472
10.....	231,045	120,835	40,300	.....	21,000	136,000	16,112	35,921	10,318	5,962
11.....	168,106	74,100	53,950	1,300	19,000	74,000	10,277	32,100	1,344	4,954
12.....	303,342	126,587	50,050	650	.....	.....	15,636	34,019	12,546	2,000
13.....	167,236	85,962	29,150	650	30,000	131,000	22,717	32,056	10,929	5,150
14.....	116,089	80,990	27,100	1,300	15,000	58,000	21,609	19,826	8,665	4,124
15.....	155,637	110,740	22,700	1,300	20,000	87,000	16,451	27,481	15,574	4,826
17.....	248,303	78,065	43,450	.....	18,000	110,000	14,986	15,561	17,403	4,494
18.....	179,243	146,055	34,450	5,850	9,000	74,000	26,788	17,135	14,314	2,956
19.....	399,369	159,257	44,950	2,600	12,000	37,000	22,519	19,738	15,372	2,229
20.....	267,970	112,197	24,550	.....	11,000	89,000	11,449	9,902	20,056	8,073
21.....	194,328	118,495	33,800	8,450	13,000	61,000	8,442	2,810	11,572	4,043
22.....	162,902	114,520	13,500	1,300	11,000	68,000	13,955	8,417	7,784	3,533
24.....	231,708	135,417	38,300	650	5,000	161,000	15,005	9,015	17,695	4,523
25.....	140,587	101,341	31,850	2,600	10,000	76,000	16,372	20,653	25,439	1,252
26.....	192,342	158,257	18,200	1,300	13,000	69,000	20,764	29,203	29,234	1,808
27.....	62,219	66,091	38,350	1,950	5,000	46,000	15,888	8,529	5,575	1,401
28.....	108,669	120,055	42,200	2,600	10,000	64,000	25,255	11,326	12,502	5,406
29.....	106,553	122,490	21,350	650	6,000	59,000	14,032	22,871	13,023	538

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	41,154	130,351	5,300	3,900	17,000	75,000	3,500	7,471	9,452	3,390
3.....	19,264	81,011	1,300	.....	69,000	291,000	5,000	4,100	1,349	16,681
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	58,043	139,812	4,550	3,250	171,000	238,000	6,600	8,450	7,360	4,994
6.....	16,547	40,421	7,800	1,950	8,000	214,000	700	63,400	4,972	2,276
7.....	9,720	56,264	.....	.....	2,000	111,000	600	58,100	.....	499
8.....	17,285	67,754	3,900	1,300	5,000	71,000	.....	56,400	3,597	3,948
10.....	24,217	60,125	650	2,600	17,000	351,000	1,804	234,500	1,000	4,198
11.....	23,513	64,601	2,600	.....	6,000	120,000	.....	112,000	4,538	4,126
12.....	17,621	53,941	5,850	650	.....	.....	.....	96,500	4,433	1,041
13.....	24,097	84,907	4,550	650	26,000	259,000	.....	154,500	.....	8,029
14.....	26,116	50,400	5,850	1,300	4,000	41,000	668	155,900	.....	4,052
15.....	17,767	54,144	1,300	.....	2,000	120,000	.....	81,500	4,333	4,927
17.....	696,706	1,160,738	2,600	.....	21,000	235,000	48,200	178,075	2,547	3,480
18.....	1,803,359	1,712,815	1,300	5,000	9,000	156,000	112,709	172,800	25,800	4,355
19.....	824,831	536,635	131,100	2,300	5,000	63,000	1,600	84,500	213,454	1,715
20.....	466,519	249,458	4,550	.....	1,000	57,000	700	54,500	118,941	12,580
21.....	639,748	548,226	6,500	.....	.....	59,000	1,000	62,500	184,522	500
22.....	171,238	315,066	1,300	650	.....	70,000	6,660	40,600	77,242	3,345
24.....	562,054	371,684	.....	.....	50,000	201,000	40,400	131,100	29,808	1,951
25.....	340,838	369,318	3,900	1,300	.....	81,000	96,000	87,394	156,719	1,235
26.....	56,232	235,396	57,950	650	2,000	72,000	82,000	24,500	43,064	.....
27.....	230,329	233,615	.....	650	2,000	92,000	121,000	24,650	1,733	12,146
28.....	78,371	185,584	.....	1,300	.....	47,000	25,250	3,400	57,044	.....
29.....	27,591	113,140	1,950	.....	12,000	92,000	3,200	2,500	48,333	1,041

WHEAT AND CORN AT PROMINENT POINTS.

April, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
569,580	2,600	57,708	.....	15,500	42,400	3,501	10,251	11,773	22,554	7,800	27,300
522,060	1,300	81,710	.....	7,750	27,300	11,700	10,416	19,895	12,925	1,800	64,300
430,980	3,800	133,065	.....	13,175	94,400	9,454	28,387	28,227	11,188	8,300	62,400
161,700	2,280	45,887	.....	1,550	19,300	10,401	10,620	7,970	8,967	3,000	16,900
184,140	.....	34,715	.....	3,100	52,800	502	10,150	6,800	2,851	600	12,350
135,960	760	17,944	.....	3,100	23,200	2,831	7,890	9,903	2,304	5,400	33,150
293,700	3,800	31,012	.....	4,650	18,892	6,825	20,297	13,693	6,462	1,800	25,700
146,790	700	8,070	.....	23,075	16,000	4,100	5,551	7,310	6,554	3,000	43,550
96,390	700	30,112	.....	24,025	22,400	2,414	29,345	10,292	5,970	1,200	22,100
124,740	4,200	9,968	.....	775	57,600	6,736	18,001	11,367	6,887	600	32,500
132,300	2,100	15,618	.....	7,750	32,000	.....	2,450	8,272	10,324	6,600	30,550
154,980	.....	16,055	.....	1,550	59,200	6,138	4,991	8,852	6,661	1,200	31,850
245,700	2,100	11,151	.....	6,975	79,200	6,406	20,683	13,959	3,004	2,400	46,800
162,560	2,720	5,506	.....	6,200	89,582	3,290	36,816	24,624	9,303	4,200	44,900
168,960	.....	9,611	.....	9,300	81,600	31,911	31,577	11,389	10,525	1,200	17,550
151,680	680	5,994	.....	.....	17,600	6,072	38,640	18,436	6,437	1,200	35,750
78,720	680	8,921	.....	6,200	64,800	4,282	5,880	12,783	5,904	600	19,500
115,840	.....	4,781	.....	39,525	61,600	1,081	23,864	16,586	7,462	600	19,000
256,640	.....	37,002	.....	95,325	96,000	1,903	44,334	17,753	2,159	6,600	39,000
126,000	6,210	12,545	.....	162,750	139,200	3,029	49,187	26,510	31,612	1,800	22,750
222,390	2,760	10,002	.....	93,775	63,200	9,734	86,798	10,013	28,485	3,600	18,850
127,260	5,520	24,355	.....	.....	.....	28,684	76,100	19,890	46,437	1,800	20,150
244,440	.....	16,171	.....	31,775	56,800	4,790	5,426	15,634	58,793	3,000	21,450
163,170	1,380	33,810	.....	216,191	16,272	5,626	2,426	16,529	68,325	600	33,800

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
213,730	510	696	.....	146,706	29,836	2,459	27,408	28,079	34,286	600	22,850
145,390	1,020	1,831	.....	83,034	3,830	3,344	62,350	.....	.....	.....	24,700
257,400	700	2,674	.....	109,681	61,338	8,248	14,920	24,000	8,571	1,200	43,600
98,150	.....	.....	.....	224,507	9,227	56,919	20,573	80,000	72,786	1,200	18,200
11,800	3,500	1,001	.....	76,925	19,974	37,622	27,974	56,000	25,714	6,000	3,900
72,800	.....	601	.....	72,756	1,562	15,560	4,666	.....	68,572	1,200	3,900
131,300	700	3,812	.....	.....	26,232	51,221	31,919	.....	42,857	4,200	7,150
162,500	.....	.....	.....	8,694	14,576	380	13,291	.....	.....	2,400	5,200
144,950	640	1,502	.....	143,145	3,900	51,550	27,075	24,079	.....	2,400	5,200
171,600	1,920	.....	.....	222,665	32,940	24,969	24,488	16,083	85,643	1,200	13,650
125,450	.....	9,234	.....	164,375	1,260	33,475	2,296	.....	50,586	600	3,250
100,100	.....	422	.....	169,637	40,131	31,116	11,287	8,000	45,939	3,000	1,950
29,350	.....	601	.....	127,615	1,656	189	9,987	96,000	.....	1,200	2,600
122,760	.....	.....	.....	111,372	45,139	808	3,805	.....	.....	1,200	5,850
58,740	.....	824	.....	113,662	5,538	677	11,453	.....	.....	1,200	7,150
40,260	.....	.....	.....	43,136	45,448	53,636	30,569	.....	51,857	600	5,850
48,840	.....	.....	.....	215,341	53,057	1,433	9,463	24,083	94,286	3,600	9,750
25,080	.....	3,957	.....	105,851	64,732	10,260	79,316	43,848	17,143	600	7,800
79,860	.....	5,795	.....	210,340	64,248	60,771	49,552	.....	.....	.....	6,500
56,550	.....	.....	.....	123,045	39,106	21,742	31,086	.....	.....	1,200	6,500
90,350	.....	1,443	.....	78,100	27,777	4,358	22,800	.....	.....	1,800	5,200
57,200	640	1,372	.....	.....	.....	25,590	15,665	16,000	21,429	.....	13,650
66,300	640	.....	.....	42,422	77,915	1,153	8,052	110,762	.....	1,800	11,050
39,650	640	857	.....	.....	.....	.....	6,194	186,408	.....	1,200	15,600

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2.....	98,874	117,693	108,550	9,100	17,000	155,000	43,794	28,364	26,371	2,978
3.....	96,209	83,410	26,650	2,600	15,000	71,000	16,934	21,378	22,033	5,135
4.....	255,574	104,025	29,900	4,550	5,000	38,000	9,899	14,025	7,019	1,433
5.....	72,851	104,945	35,750	1,950	12,000	78,000	18,003	17,464	10,530	2,624
6.....	61,291	121,745	22,100	3,600	8,000	70,000	10,576	9,712	14,298	3,177
8.....	85,974	118,516	23,400	1,950	14,000	110,000	8,944	16,697	8,515	2,562
9.....	85,184	114,965	18,850	3,900	8,000	62,000	11,849	18,974	15,064	6,156
10.....	169,461	137,175	8,450	650	4,000	43,000	17,450	31,042	1,342	2,199
11.....	67,761	145,090	22,750	1,300	8,000	32,000	14,671	10,604	21,846	5,032
12.....	57,217	99,939	16,900	1,300	13,000	55,000	8,919	15,275	13,922	9,338
13.....	51,350	91,715	12,350	3,250	9,000	44,000	8,175	16,259	15,004	8,228
15.....	72,150	123,350	21,750	4,550	17,000	106,000	10,706	18,802	7,890	1,005
16.....	79,351	121,144	26,000	1,950	8,000	35,000	8,534	7,892	9,267	5,168
17.....	160,454	297,628	17,600	650	10,000	69,000	24,174	31,284	10,200	10,104
18.....	66,277	96,598	14,950	650	8,000	41,000	14,865	11,568	2,987	6,541
19.....	92,638	168,186	15,600	2,600	9,000	97,000	16,585	8,119	6,711	9,867
20.....	131,271	159,837	25,250	.....	11,000	64,000	21,748	40,521	14,070	12,556
22.....	45,268	187,315	28,550	2,600	12,000	143,000	18,065	21,716	7,891	2,850
23.....	104,871	158,660	54,900	5,200	18,000	107,000	.....	.....	3,869	7,520
24.....	67,119	384,420	30,530	3,250	6,000	78,000	50,585	57,477	8,062	7,000
25.....	50,067	297,790	26,650	4,550	8,000	70,000	8,811	31,694	7,896	6,941
26.....	59,817	258,430	125,050	3,900	18,000	74,000	10,190	13,739	7,576	15,113
27.....	105,048	347,580	38,300	8,450	14,000	82,000	6,044	18,400	4,936	4,422
29.....	103,318	445,524	37,700	4,550	14,000	222,000	13,698	10,008	7,659	6,714
30.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31.....	151,518	464,202	26,000	8,450	21,000	228,000	31,380	34,857	11,561	4,408

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2.....	402,301	474,965	54,035	.....	189,000	251,000	107,450	302,550	81,622	10,443
3.....	86,694	65,544	98,450	.....	4,000	113,000	58,067	214,500	44,501	.....
4.....	18,156	244,256	113,800	.....	160,000	147,000	4,090	41,921	1,565	3,164
5.....	97,885	343,656	12,550	650	12,000	66,000	2,200	120,000	70,408	950
6.....	191,727	323,779	3,900	650	.....	64,000	74,000	29,500	13,082	.....
8.....	11,057	404,086	233	1,000	14,000	144,000	52,000	3,500	1,003	500
9.....	91,119	103,416	5,200	1,300	1,000	116,000	141,189	157,900	667	.....
10.....	62,281	121,239	137,650	650	1,000	76,000	153,350	4,400	1,022	504
11.....	54,577	134,242	.....	650	5,000	45,000	26,500	23,900	8,462	1,011
12.....	143,136	166,563	.....	3,000	1,000	50,000	7,550	6,975	16,813	1,917
13.....	73,741	296,240	2,150	1,500	2,000	42,000	58,000	21,000	19,922	4,145
15.....	9,862	478,510	.....	5,000	91,000	171,000	48,200	91,122	26,283	1,210
16.....	7,205	26,272	650	.....	.....	57,000	20,000	2,500	1,077	8,602
17.....	94,647	232,610	1,950	1,300	1,000	87,000	56,266	4,600	7,098	2,173
18.....	56,094	121,030	.....	.....	1,000	43,000	1,000	33,632	3,770	2,746
19.....	78,184	238,551	650	.....	5,000	65,000	131,000	22,400	603	.....
20.....	84,176	350,091	3,250	650	1,000	76,000	3,700	5,000	58,124	7,266
22.....	175,917	226,287	1,950	650	72,000	34,000	101,600	47,700	3,827	.....
23.....	11,074	223,339	1,950	.....	1,000	100,000	.....	.....	1,634	1,254
24.....	37,686	250,038	.....	650	.....	66,000	1,200	5,400	24,245	.....
25.....	37,110	220,944	1,300	.....	.....	73,000	31,050	31,900	1,611	1,299
26.....	8,415	25,680	1,300	2,950	.....	61,000	24,000	6,358	24,993	1,689
27.....	161,882	272,965	1,950	.....	1,000	44,000	400	71,854	24,825	4,041
29.....	148,586	556,204	1,950	.....	137,000	108,000	76,362	47,500	14,239	1,423
30.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31.....	125,860	519,274	1,300	2,600	1,000	172,000	34,700	4,600	9,618	609

WHEAT AND CORN AT PROMINENT POINTS.

May, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
586,300	2,760	38,743	.....	279,000	420,050	75,100	28,485	83,819	146,708	3,000	83,850
159,360	1,240	25,304	.....	127,875	83,200	50,254	61,332	92,276	63,873	1,200	23,450
121,600	1,240	32,335	.....	53,475	68,000	43,485	39,787	118,956	45,243	600	14,950
190,720	2,480	17,782	.....	125,550	54,400	31,240	3,798	76,401	54,693	2,400	32,450
96,640	2,480	12,486	.....	189,100	71,200	18,010	17,608	12,169	21,678	.....	19,500
163,200	3,100	14,889	.....	282,100	9,600	57,892	4,019	98,180	36,765	1,200	45,000
33,390	670	19,290	.....	287,525	35,600	80,220	6,641	88,143	81,454	.....	44,850
62,370	670	12,636	.....	82,155	20,800	73,128	997	112,339	46,052	2,400	23,300
81,900	1,340	7,227	.....	62,000	42,400	56,257	6,360	72,296	34,081	2,400	44,200
93,240	4,690	13,439	.....	96,100	16,800	33,986	28,872	39,048	35,444	1,200	28,600
87,570	2,680	5,435	.....	40,300	21,600	58,839	9,553	69,767	26,210	3,600	18,200
153,090	1,340	19,874	.....	92,250	22,446	29,814	.....	51,924	10,548	1,200	16,250
63,360	1,380	64,230	.....	218,725	43,200	32,747	7,165	53,334	25,048	3,600	20,800
129,920	.....	39,536	.....	161,275	76,300	20,881	8,877	16,668	24,415	1,800	14,950
108,160	1,380	74,428	.....	64,850	.....	5,931	9,475	17,100	5,199	3,600	18,200
225,920	2,070	53,608	.....	25,400	800	15,382	5,504	38,046	24,572	3,000	13,550
204,160	4,140	70,416	.....	77,125	14,700	21,181	2,736	33,583	5,896	3,000	26,650
332,160	2,070	64,050	.....	111,350	54,800	9,106	1,831	28,408	12,988	3,600	20,800
204,750	4,500	150,232	.....	380,025	42,500	.....	.....	76,113	810	.....	19,500
159,250	9,000	94,057	.....	258,975	25,500	20,509	25,010	65,000	4,552	6,600	31,200
165,750	5,250	172,725	.....	206,075	53,800	40,213	50,182	46,545	25,475	1,800	16,900
150,800	3,750	121,583	.....	331,881	287,000	57,134	56,557	39,078	25,015	4,200	25,400
218,400	6,000	79,949	.....	184,675	104,800	57,805	25,443	59,855	18,725	.....	11,700
275,600	12,000	95,103	.....	215,500	263,600	45,613	5,078	54,011	57,761	3,600	22,750
288,000	16,750	244,413	.....	407,050	125,700	38,340	51,238	89,006	77,875	5,400	53,550

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
121,950	.....	1,840	.....	351,599	203,684	9,839	60,408	40,000	75,015	1,200	8,450
85,680	.....	1,521	.....	60,939	13,001	1,696	18,441	.....	.....	.....	3,900
119,070	.....	.....	.....	369,055	187,274	1,857	11,924	40,000	34,286	.....	8,450
74,340	.....	.....	.....	28,018	59,184	3,269	24,037	.....	42,857	3,000	3,900
100,800	.....	65,905	.....	20,750	121,084	125,399	8,543	52,000	.....	600	3,250
89,460	.....	.....	.....	.....	88,257	26,594	11,049	16,000	29,182	600	7,800
27,300	.....	4,401	.....	115,734	3,609	646	8,325	.....	.....	600	2,600
72,150	670	90,584	.....	102,227	17,698	1,228	1,067	.....	.....	.....	3,900
50,700	.....	738,874	.....	366,781	31,080	19,023	100,097	48,000	12,696	1,800	5,260
52,000	.....	323,555	.....	32,002	199	2,167	3,501	124,800	8,571	4,200	3,250
25,350	.....	230,996	.....	112,487	17,073	3,836	5,438	70,456	38,571	300	2,600
104,650	.....	878,696	.....	113,442	17,537	103,343	20,190	109,260	42,857	600	5,200
94,720	.....	1,054,298	.....	265,528	90,546	17,148	39,584	.....	25,714	1,800	2,000
104,930	4,970	602,667	.....	259,297	146,287	15,817	23,612	.....	58,857	1,200	14,300
119,680	.....	419,471	.....	161,059	108,625	37,350	35,984	.....	24	.....	1,950
89,600	.....	504,111	.....	15,388	50,072	18,931	8,819	.....	.....	.....	7,800
101,760	.....	358,971	.....	139,541	5,686	1,368	41,051	.....	89,619	.....	8,450
100,480	710	517,235	.....	163,997	200	25,960	12,179	8,011	.....	5,400	5,200
84,500	.....	15,093	.....	153,636	53,574	58,500	10,729	.....	.....	4,800	1,300
116,350	2,560	338,295	.....	227,803	4,169	98,957	10,694	83,062	35,142	6,000	4,500
134,550	2,560	230,819	56,500	198,870	1,300	1,741	9,204	.....	.....	.....	2,600
118,950	2,560	195,251	.....	32,895	26,579	722	4,571	.....	84,857	600	5,200
131,300	1,920	151,649	.....	96,532	2,285	1,187	891	255,936	50,557	3,600	5,850
193,050	.....	185,816	121,576	226,824	105,205	17,870	56,681	48,000	8,571	3,600	9,800
135,850	3,550	267,729	.....	107,506	13,201	21,185	10,035	112,000	51,429	1,200	9,750

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	123,846	807,690	73,950	9,750	14,000	114,000	27,298	41,895	16,910	1,475
2.....	175,176	712,979	44,100	4,551	10,000	136,000	4,850	29,295	12,288	5,843
3.....	25,467	534,462	40,200	5,850	23,000	121,000	18,854	23,051	7,538	11,285
5.....	28,167	548,405	63,600	9,100	19,000	220,000	18,487	7,912	10,133	3,170
6.....	31,217	418,527	101,450	8,450	8,000	138,000	20,898	30,282	16,520	19,506
7.....	55,369	626,879	26,650	4,550	16,000	132,000	18,416	13,199	23,723	15,890
8.....	26,735	235,175	41,500	3,250	10,000	80,000	23,139	16,143	8,488	4,492
9.....	25,191	300,280	139,650	1,300	11,000	133,000	20,747	22,864	10,796	6,298
10.....	17,601	249,250	33,800	1,950	9,000	157,000	29,252	28,687	18,041	9,752
12.....	21,785	280,908	28,600	3,250	18,000	414,000	15,935	23,020	5,781	3,000
13.....	25,502	334,660	50,050	6,500	14,000	186,000	25,669	41,976	14,676	3,187
14.....	41,668	387,305	7,150	1,950	9,000	160,000	27,144	26,298	8,990	21,337
15.....	27,967	216,755	7,550	2,600	8,000	187,000	25,350	31,225	4,549	1,748
16.....	29,951	218,850	26,850	.....	14,000	136,000	17,296	14,007	10,557	6,433
17.....	28,600	160,346	24,050	1,300	19,000	120,000	9,400	18,627	8,264	1,790
19.....	23,451	260,145	25,350	2,600	11,000	250,000	13,323	25,834	8,288	5,688
20.....	85,350	344,171	19,500	2,600	10,000	70,000	16,097	39,235	10,907	.....
21.....	65,994	382,896	27,300	2,600	10,000	51,000	14,230	21,861	5,840	1,118
22.....	42,430	248,865	18,200	650	11,000	42,000	12,601	5,853	6,725	2,174
23.....	26,450	149,154	12,350	5,200	22,000	34,000	15,799	9,262	6,373	574
24.....	45,097	388,650	16,900	.....	14,000	23,000	23,596	11,612	12,538	.....
26.....	64,334	478,468	27,300	1,950	18,000	69,000	17,354	16,655	12,957	.....
27.....	57,161	462,123	30,550	2,600	6,000	45,000	18,912	12,733	18,201	.....
28.....	52,751	454,396	27,950	1,300	11,000	25,000	10,956	5,559	9,271	1,022
29.....	63,050	696,474	24,050	650	16,000	72,000	8,262	16,359	8,895	4,534
30.....	37,711	438,765	19,950	3,250	13,000	76,000	18,954	13,242	10,078	10,692

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	11,744	34,092	22,900	2,600	.....	173,000	32,000	74,850	8,484	1,881
2.....	367,570	171,293	1,300	3,900	1,000	64,000	38,000	81,900	.....	1,375
3.....	179,079	379,100	2,600	3,250	.....	71,000	900	4,400	476	709
5.....	282,659	628,817	1,950	1,950	231,000	71,000	62,000	25,400	500	3,371
6.....	17,480	29,107	8,450	3,250	2,000	103,000	23,900	12,800	.....	.....
7.....	227,485	269,605	1,950	6,500	4,000	183,000	2,800	22,160	4,630	4,234
8.....	193,798	269,376	50,650	.....	275,000	122,000	24,300	54,700	14,059	523
9.....	118,141	616,747	3,900	3,250	1,000	113,000	600	4,885	28,904	.....
10.....	54,142	400,867	6,300	1,950	.....	76,000	65,732	42,000	74,735	9,538
12.....	257,960	550,756	650	1,300	67,000	262,000	.....	3,500	17,212	3,000
13.....	17,419	30,169	650	1,300	2,000	197,000	11,550	87,000	5,787	2,087
14.....	154,966	264,565	19,362	.....	3,000	137,000	30,500	68,850	46,820	2,732
15.....	100,724	448,331	.....	3,900	2,000	116,000	600	3,400	22,007	1,792
16.....	162,939	418,897	2,430	.....	6,000	63,000	28,700	49,570	12,200	1,174
17.....	44,209	240,083	2,550	.....	7,000	50,000	5,000	5,800	500	1,037
19.....	247,555	879,232	.....	.....	89,000	107,000	46,500	86,000	.....	.....
20.....	9,446	88,756	.....	.....	2,000	157,000	7,200	22,900	3,289	1,119
21.....	7,524	50,385	3,250	650	.....	64,000	4,200	3,000	474	1,050
22.....	56,858	414,831	1,300	5,285	2,000	60,000	131,500	3,000	.....	1,450
23.....	34,902	216,554	650	1,950	206,000	137,000	16,000	42,500	33,698	589
24.....	8,091	240,587	1,300	1,300	1,000	52,000	61,600	3,165	1,917	1,470
26.....	259,851	409,854	650	.....	4,000	45,000	69,259	1,500	46,260	575
27.....	10,974	14,421	650	2,600	95,000	167,000	46,460	10,550	492	.....
28.....	6,837	74,010	1,300	1,300	2,000	82,000	.....	30,242	716	.....
29.....	2,815	364,186	.....	650	.....	19,000	26,000	1,400	1,673	.....
30.....	23,450	247,826	1,300	1,950	2,000	31,000	61,000	1,400	2,127	1,563

WHEAT AND CORN AT PROMINENT POINTS.

June, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
172,800	6,030	157,807	.....	111,775	104,200	7,438	55,275	31,209	115,238	1,800	44,850
115,840	6,700	178,664	.....	293,375	70,600	88,701	30,656	18,011	54,215	3,000	34,450
177,280	8,710	73,619	.....	168,925	84,900	74,571	17,256	10,093	60,493	1,200	27,200
266,240	14,740	74,169	.....	164,602	46,089	31,616	23,533	16,243	70,835	2,400	29,900
117,180	21,760	53,718	.....	522,150	99,900	37,788	28,243	18,214	57,414	2,400	24,050
134,190	10,200	128,174	.....	401,575	76,400	35,856	57,972	.....	.....	4,800	25,650
129,780	10,880	117,577	.....	238,800	10,800	77,139	40,732	107,149	67,952	1,800	26,650
135,450	4,760	88,502	.....	407,500	8,700	29,765	17,446	56,138	61,692	2,400	37,700
139,860	4,080	60,349	.....	274,200	78,700	9,461	14,991	28,668	86,191	600	9,100
218,610	6,800	60,505	.....	404,675	76,800	4,474	664	21,574	76,668	3,000	20,800
136,710	2,070	81,175	.....	322,975	37,900	2,437	12,711	36,409	77,813	1,200	11,050
141,750	1,380	113,161	.....	615,600	18,400	2,437	12,711	17,860	67,605	1,200	17,550
157,340	.....	57,662	.....	189,853	28,500	36,061	7,812	13,060	67,973	600	13,000
117,180	4,830	80,940	.....	485,750	32,900	32,033	14,553	24,664	68,713	.....	14,300
165,060	690	98,659	.....	245,375	90,200	11,102	29,085	35,415	80,804	1,800	19,500
232,470	690	19,471	.....	468,025	41,600	897	67,966	26,566	28,877	3,600	15,600
128,000	.....	85,340	.....	429,300	38,400	33,230	38,910	58,946	18,885	2,400	20,800
144,640	670	99,419	.....	380,425	54,400	16,202	19,699	49,752	38,635	2,400	18,750
198,400	670	115,525	.....	176,100	4,800	61,997	42,192	32,644	45,333	2,400	14,300
158,080	2,680	82,145	.....	109,075	26,400	44,730	9,581	34,305	26,158	3,000	24,700
215,680	3,350	83,699	.....	174,475	70,010	25,283	9,364	70,326	28,899	600	25,250
261,120	6,030	68,617	.....	538,275	18,400	17,125	23,648	65,578	63,341	2,400	26,650
161,700	3,850	78,054	.....	819,925	65,600	62,430	3,365	64,137	61,408	2,400	20,800
120,120	1,650	94,729	.....	143,975	24,800	48,464	3,246	61,588	48,090	.....	22,800
135,800	7,150	14,922	.....	368,950	49,300	26,542	23,447	42,650	35,374	2,400	23,400
184,800	4,400	82,703	.....	240,475	60,000	39,298	482	39,693	17,813	3,000	30,000

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
29,900	1,420	350,190	.....	371,511	111,752	700	4,492	48,000	76,000	1,800	4,550
24,050	710	241,994	.....	98,235	21,886	75,862	12,785	39,468	38,571	600	1,900
33,800	1,420	34,500	.....	112,612	20,412	19,148	2,417	28,000	8,571	1,200	2,600
51,350	710	110,019	.....	421,950	196,500	76,320	8,483	66,178	8,571	1,200	3,900
45,560	710	24,623	.....	169,255	26,130	17,750	32,017	.....	.....	.....	3,900
38,760	4,260	7,012	.....	141,470	18,350	1,698	4,401	.....	.....	1,200	4,550
42,160	2,130	254,986	.....	145,465	16,926	33,998	21,662	.....	42,857	4,200	7,150
53,720	1,420	212,087	.....	333,105	20,591	181,185	10,719	36,033	102,286	3,000	9,100
40,120	.....	705,815	.....	279,797	30,642	36,726	2,188	.....	250	600	13,650
96,560	.....	156,124	.....	190,506	1,008	1,090	2,764	17,000	.....	.....	7,800
35,360	1,200	358,424	.....	205,308	97,786	19,588	56,004	32,000	.....	.....	3,250
62,560	.....	178,750	.....	165,937	16,358	19,588	56,004	.....	.....	.....	9,750
44,200	1,200	701,454	.....	367,333	5,151	58,599	2,532	16,000	25,714	600	8,450
86,360	.....	494,385	.....	104,337	33,314	25,889	110,604	.....	.....	.....	2,600
61,880	600	179,415	.....	255,713	2,655	44,514	13,277	55,972	170,856	.....	7,800
45,560	.....	109,484	.....	209,157	20,111	41,251	10,179	.....	.....	4,800	1,950
30,380	.....	306,143	.....	206,741	68,483	818	19,192	.....	.....	5,400	3,250
55,800	.....	433,441	.....	254,833	.....	1,901	5,250	40,000	.....	1,200	3,250
39,680	600	120,059	.....	187,917	92,887	921	12,505	24,000	.....	600	3,250
48,360	.....	185,942	.....	232,940	46,351	1,399	9,906	.....	.....	.....	650
52,080	.....	366,199	.....	73,293	47,215	134,881	9,183	147,400	103,570	500	2,600
119,660	600	369,085	.....	271,019	13,009	35,197	5,000	12,600	34,286	600	.....
59,520	.....	699,965	.....	239,844	4,239	22,943	6,381	124,000	98,572	.....	3,250
71,040	3,920	426,445	.....	230,567	65,079	.....	3,715	20,060	17,143	.....	1,900
87,680	.....	231,627	.....	600,970	44,623	95,363	6,772	.....	30	.....	1,950
69,760	.....	448,677	.....	194,993	36,528	15,462	10,697	80,000	17,143	.....	8,450

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	42,267	484,061	20,800	650	11,000	81,000	17,653	7,978	14,337	8,616
3.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	142,232	832,292	75,400	3,250	76,000	282,000	58,853	42,213	35,748	11,241
6.....	124,834	652,007	43,550	1,300	30,000	42,000	26,598	12,826	23,856	6,200
7.....	75,451	298,855	79,680	.....	33,000	52,000	19,061	15,962	18,622	4,245
8.....	55,835	221,658	15,600	2,600	34,000	47,000	11,279	5,326	10,688	1,536
10.....	21,467	214,480	31,200	650	101,000	93,000	11,996	11,960	6,894	473
11.....	22,144	314,748	27,000	630	70,000	64,000	18,576	34,129	14,073	3,059
12.....	50,250	453,693	19,500	.....	57,000	29,000	14,014	630	19,111	2,162
13.....	46,150	292,924	26,000	1,300	109,000	33,000	8,937	29,959	16,217	2,695
14.....	28,600	243,577	32,500	650	90,000	64,000	16,280	1,230	11,490	2,440
15.....	17,089	293,620	18,200	1,650	100,000	46,000	29,025	5,170	11,301	2,000
17.....	18,255	391,509	26,650	.....	186,000	144,000	15,345	19,103	17,109	1,623
18.....	26,182	507,440	95,500	4,550	92,000	83,000	27,049	20,373	20,708	2,493
19.....	35,750	520,856	25,200	3,900	88,000	48,000	57,804	12,847	25,446	1,379
20.....	23,900	270,835	21,950	3,250	90,000	69,000	63,649	8,725	16,298	750
21.....	55,534	375,885	25,025	.....	125,000	68,000	58,825	8,170	35,930	4,000
22.....	37,915	363,547	20,800	1,950	111,000	91,000	53,654	9,557	13,857	2,137
24.....	48,867	401,745	13,600	2,600	175,000	179,000	124,672	620	56,723	4,482
25.....	80,187	513,674	35,750	3,900	67,000	85,000	247,447	3,726	129,815	1,751
26.....	116,058	536,680	22,750	1,950	84,000	65,000	191,230	12,378	67,900	1,539
27.....	66,934	305,234	11,050	9,750	105,000	64,000	166,375	7,014	79,887	1,171
28.....	59,800	282,230	17,360	2,600	143,000	93,000	200,016	7,027	85,074	.....
29.....	93,063	319,154	17,550	2,600	97,000	79,000	184,641	8,641	66,458	.....
31.....	61,784	295,595	18,200	2,600	136,000	176,000	228,396	8,274	67,273	1,044

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	63,837	362,920	1,300	650	3,000	42,000	66,500	17,500	21,475	1,107
3.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5.....	350,421	580,378	4,800	650	133,000	146,000	21,500	2,500	127,678	1,169
6.....	94,332	582,294	650	650	6,000	123,000	24,000	3,500	.....	1,628
7.....	97,029	191,408	.....	.....	9,000	50,000	36,000	59,900	.....	.....
8.....	12,640	329,857	420	.....	185,000	137,000	400	13,750	.....	.....
10.....	38,695	836,467	81,950	650	7,000	276,000	1,000	26,000	100,488	1,838
11.....	5,619	15,636	.....	650	1,000	52,000	40,800	11,500	65,615	1,875
12.....	70,335	224,292	93,000	.....	2,000	81,000	400	1,500	114,680	1,044
13.....	21,038	552,725	.....	1,000	109,000	72,000	40,659	1,934	17,899	1,045
14.....	38,769	277,771	77,600	.....	5,000	25,000	26,716	1,460	82,101	.....
15.....	9,424	257,881	75,000	.....	5,000	34,000	102,620	39,300	54,205	2,000
17.....	93,712	652,400	650	.....	174,000	73,000	174,000	29,634	45,794	526
18.....	13,363	16,080	.....	.....	4,900	62,000	57,000	71,750	2,659	.....
19.....	55,035	34,897	1,300	2,000	18,000	34,000	12,400	16,706	23,399	.....
20.....	18,248	318,379	650	.....	7,000	26,000	51,000	2,000	22,000	.....
21.....	7,354	217,794	.....	150	14,000	161,000	227,507	1,486	3,943	.....
22.....	102,395	415,564	79,000	.....	61,000	119,000	166,400	1,000	29,369	1,638
24.....	97,107	965,891	650	.....	8,000	61,000	130,000	1,500	21,254	2,130
25.....	3,778	44,631	650	.....	22,000	65,000	210,000	1,000	47,255	.....
26.....	86,836	233,480	.....	.....	18,000	15,000	22,900	1,700	34,983	504
27.....	142,408	200,943	.....	1,300	127,000	62,000	129,000	1,900	33,260	621
28.....	94,274	546,414	1,350	.....	23,030	45,000	106,500	16,000	46,776	.....
29.....	71,483	354,616	.....	.....	13,000	47,000	150,000	1,900	125,080	.....
31.....	167,110	784,855	1,300	.....	36,000	28,000	238,300	2,100	162,420	.....

WHEAT AND CORN AT PROMINENT POINTS.

July, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
137,281	1,650	58,210	.....	290,250	70,400	14,499	2,926	41,361	12,254	600	18,850
.....
357,720	6,050	158,148	.....	1,160,250	170,500	71,376	4,791	121,745	29,921	3,600	49,400
93,060	.....	73,986	.....	403,225	55,500	39,605	1,921	47,453	37,616	600	39,650
83,140	.....	430,630	.....	216,800	93,700	90,009	4,723	17,126	23,700	5,400	6,500
112,860	530	130,788	.....	158,850	16,800	63,415	4,915	118,514	16,493	3,600	16,900
150,480	67,840	94,944	.....	402,500	77,209	17,051	4,762	145,541	61,103	1,200	26,000
112,560	1,200	54,241	.....	386,300	130,400	36,797	1,682	132,153	84,713	600	24,700
121,940	1,200	53,611	.....	236,500	98,400	65,513	2,535	53,434	82,243	1,800	17,550
157,400	1,200	104,686	.....	127,875	17,100	60,247	16,464	26,615	43,982	1,200	13,700
175,530	4,200	72,936	.....	107,850	800	5,746	11,233	75,271	65,100	1,200	6,500
159,460	3,600	89,517	.....	33,175	29,500	17,909	8,430	119,814	78,070	1,800	9,100
176,210	4,200	53,745	.....	2,325	44,800	21,167	15,083	101,407	78,581	.....	16,900
133,860	.....	122,018	.....	95,700	84,800	59,055	7,051	59,332	82,703	600	20,150
120,000	2,480	195,052	.....	157,550	25,600	24,807	10,440	68,052	75,383	4,020	20,150
113,160	2,480	96,049	.....	345,025	18,600	14,987	9,591	112,686	53,716	1,800	19,500
113,850	1,240	125,991	.....	33,110	59,800	10,750	19,641	121,308	21,923	3,000	20,150
102,590	8,680	101,422	.....	197,775	50,100	11,517	56,616	122,357	41,979	2,400	25,350
164,220	4,340	125,993	.....	142,823	37,900	20,586	27,476	129,153	46,077	6,000	23,400
92,800	640	116,282	.....	255,100	183,200	17,279	73,778	72,655	35,690	1,200	18,850
75,520	5,120	117,543	.....	225,350	54,500	24,890	41,970	138,371	13,971	3,000	23,400
144,000	3,840	87,433	.....	321,250	88,200	29,904	35,081	23,084	8,255	3,000	20,350
87,040	3,840	56,398	.....	129,825	17,878	39,298	46,964	158,599	13,524	3,000	13,000
77,440	640	49,130	.....	162,225	50,900	36,195	65,779	150,949	29,529	6,000	14,300
123,520	5,760	23,959	.....	592,525	113,000	22,566	74,023	219,384	8,865	8,400	14,500

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
85,120	.....	137,418	.....	309,820	24,643	15,834	5,831	92,000	44,286	600	6,500
.....
101,120	.....	713,879	.....	651,933	176,624	19,409	15,672	.....	25,714	600	8,900
82,560	.....	546,945	.....	359,314	42,163	.....	2,745	24,000	77,143	500	3,900
52,480	.....	107,884	.....	166,264	1,600	32,161	11,159	24,000	.....	.....	1,300
68,480	560	146,199	.....	170,016	1,329	33,520	2,572	8,000	.....	.....	5,850
.....	560	219,981	.....	394,177	1,400	17,956	4,282	168,811	17,283	.....	1,300
40,150	660	252,516	.....	410,301	39,497	34,244	13,221	42,857	.....	3,000	.....
13,140	1,980	73,342	.....	159,952	108,497	2,621	8,118	.....	81,429	1,200	3,900
141,620	.....	69,996	.....	235,914	31,724	2,760	6,310	116,434	.....	7,200	1,900
34,310	.....	2,593	.....	156,382	34,461	62,708	5,182	152,823	146,197	600	500
49,640	1,320	50,577	.....	327,449	23,462	520	6,318	96,000	.....	.....	4,550
85,410	.....	120,670	.....	149,074	26,535	4,405	5,892	.....	.....	600	4,550
76,530	.....	45,638	.....	425,615	180,700	5,532	12,642	42,000	.....	600	1,950
64,860	.....	153,303	.....	295,493	26,976	191,788	6,793	92,323	17,143	.....	8,450
100,740	1,360	140,769	.....	96,720	382	55,487	63,868	124,000	34,286	3,600	3,250
27,600	.....	79,979	.....	151,045	81,019	80,451	91,131	103,625	122,572	3,600	6,500
20,010	7,480	194,378	.....	128,443	5,466	1,229	2,509	56,000	.....	4,200	3,900
61,110	2,040	8,875	.....	169,151	26,789	116,964	848	209,200	89,143	4,200	6,500
31,490	2,640	130,589	.....	242,388	165,020	68,033	15,833	.....	.....	5,400	8,250
27,470	.....	133,419	.....	142,854	53,719	109,448	14,223	40,000	.....	1,200	1,950
48,910	.....	36,819	.....	127,602	25,383	6,107	6,243	59,120	34,286	4,200	1,900
26,800	.....	66,396	.....	97,880	4,800	79,292	7,098	52,000	92,000	1,800	7,150
38,190	.....	185,175	.....	86,100	14,596	4,560	7,154	247,800	12,857	1,800	4,550
52,260	.....	115,118	.....	46,845	242	140,559	5,994	40,000	8,571	8,400	5,200

DAILY RECEIPTS AND SHIPMENTS OF

For the Month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	105,470	369,400	16,250	4,550	113,030	93,030	417,072	18,901	106,742	1,710
2.....	160,136	473,005	20,800	1,300	98,000	38,000	164,314	13,657	110,037	1,695
3.....	78,365	246,225	21,300	.....	105,000	87,000	137,914	18,960	120,003	.....
4.....	122,967	233,801	20,150	1,950	100,000	78,000	139,898	13,707	111,918	1,064
5.....	95,027	229,502	14,950	4,550	83,000	97,000	151,768	15,973	91,130	10,418
7.....	123,078	198,820	31,850	3,900	98,000	141,000	151,525	5,573	63,233	1,765
8.....	112,552	276,295	35,100	.....	107,000	95,000	131,548	23,654	77,925	2,000
9.....	137,817	407,975	21,450	.....	58,000	36,000	66,612	5,197	88,312	.....
10.....	69,566	186,834	23,610	.....	103,553	83,000	65,947	10,038	84,288	1,931
11.....	84,949	225,767	31,200	.....	92,000	87,000	46,196	4,681	35,321	1,818
12.....	60,467	159,223	20,100	.....	97,000	71,000	63,949	13,149	58,302	4,244
14.....	96,591	196,407	32,400	2,000	121,000	158,000	80,034	5,828	42,349	1,507
15.....	71,054	194,277	18,850	1,950	128,000	67,000	102,640	18,158	60,168	4,719
16.....	67,920	365,872	37,700	3,900	76,000	70,000	47,664	9,784	65,015	4,071
17.....	52,034	299,385	20,800	1,950	81,000	36,000	18,978	5,282	47,422	1,882
18.....	41,992	259,143	35,100	1,300	104,000	72,000	85,567	9,782	33,869	452
19.....	45,826	204,718	30,580	1,300	65,000	57,000	68,180	13,847	39,164	501
21.....	46,579	236,745	26,000	.....	112,000	123,000	72,597	19,047	31,577	.....
22.....	62,002	312,250	25,250	5,850	95,000	17,000	96,857	32,047	61,049	3,816
23.....	73,558	599,772	29,250	3,250	74,000	51,000	75,637	33,749	35,106	4,793
24.....	50,658	313,816	24,700	1,300	100,000	22,000	.....	.....	36,394	6,580
25.....	73,495	373,205	35,100	3,250	82,000	49,000	115,859	37,513	50,773	6,395
26.....	49,689	204,718	22,750	4,550	77,000	56,000	98,251	18,089	37,528	6,577
28.....	69,489	390,997	40,950	3,250	102,000	69,000	103,000	11,630	34,465	10,003
29.....	79,729	588,028	40,320	7,800	74,000	41,000	103,383	24,733	40,964	5,618
30.....	95,002	662,244	29,900	4,550	66,000	13,000	57,730	27,450	48,567	2,298
31.....	79,436	455,366	37,700	3,900	75,000	30,000	69,140	20,300	37,386	2,844

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	8,639	9,550	.....	.....	28,000	76,000	292,000	500	102,382	.....
2.....	127,233	209,267	94,000	.....	56,000	187,000	539,472	1,400	171,480	502
3.....	157,865	283,128	.....	.....	18,000	63,000	228,110	1,200	58,450	.....
4.....	158,295	358,562	.....	.....	81,000	89,000	225,385	1,900	135,800	.....
5.....	61,399	239,759	2,600	.....	56,000	111,000	84,396	985	18,636	2,728
7.....	257,867	738,680	.....	.....	8,000	58,000	245,000	52,750	3,000	.....
8.....	32,146	109,325	650	650	46,000	117,000	75,158	1,168	26,663	1,604
9.....	45,837	14,850	.....	.....	78,000	45,000	46,003	2,100	109,054	.....
10.....	212,775	272,019	1,300	.....	5,000	48,000	81,900	23,142	44,537	1,931
11.....	126,454	55,577	430	500	.....	48,000	230,000	.....	17,850	1,184
12.....	220,867	432,245	.....	.....	11,000	52,000	98,232	1,400	87,884	.....
13.....	405,509	453,638	650	.....	20,000	20,000	156,371	26,610	131,165	1,935
14.....	13,555	19,220	650	.....	16,000	53,000	23,769	900	15,972	1,005
16.....	59,305	93,467	17,450	.....	31,000	75,000	55,600	.....	21,280	500
17.....	25,171	352,297	.....	.....	12,000	42,000	26,500	2,000	.....	.....
18.....	90,193	259,423	650	50	19,000	47,000	69,300	1,000	19,928	.....
19.....	208,066	213,151	650	.....	29,000	49,000	40,500	21,800	15,002	1,140
21.....	69,229	746,471	.....	.....	47,000	164,000	36,200	5,350	40,908	.....
22.....	9,388	15,350	650	.....	12,000	80,000	115,000	22,796	69,946	631
23.....	4,005	252,287	.....	.....	13,000	49,000	33,500	21,100	77,326	.....
24.....	54,732	313,431	.....	.....	21,000	69,000	.....	.....	23,196	2,339
25.....	57,719	331,053	1,116	.....	10,000	33,000	37,965	43,850	45,284	1,416
26.....	48,412	208,143	.....	.....	138,000	141,000	36,919	2,409	34,368	446
28.....	65,724	756,407	.....	.....	14,000	57,000	62,400	21,500	62,560	4,975
29.....	8,280	14,998	.....	.....	16,000	45,000	62,500	41,100	18,200	1,150
30.....	20,366	220,511	.....	.....	108,000	65,000	50,000	2,200	6,274	.....
31.....	85,954	376,797	.....	4,000	6,000	59,000	25,563	1,700	61,647	.....

WHEAT AND CORN AT PROMINENT POINTS.

August, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
91,980	1,920	37,078	.....	396,825	84,300	43,581	61,840	208,700	1,881	3,000	11,050
82,530	640	64,218	.....	283,175	85,900	69,773	63,492	145,277	7,471	3,600	3,900
69,300	1,280	40,555	.....	514,750	124,100	49,481	47,391	238,877	9,143	5,400	11,700
49,140	640	58,157	.....	222,875	95,000	76,535	10,064	197,978	6,756	1,800	15,050
35,910	640	37,760	.....	373,375	78,000	82,216	47,519	134,685	10,525	7,300	13,600
77,490	2,560	68,201	.....	420,075	88,100	24,689	52,110	.....	.....	4,200	16,900
33,390	1,280	57,578	.....	170,625	58,400	46,124	63,126	382,616	30,703	3,600	14,300
38,430	640	100,432	.....	289,540	58,000	40,815	70,803	156,820	23,867	3,600	7,800
44,100	.....	111,068	.....	78,400	159,850	54,382	18,847	183,600	14,749	4,800	5,200
40,400	.....	51,441	.....	315,950	9,900	38,644	12,735	158,571	14,738	3,600	13,650
64,260	3,840	59,780	.....	315,950	34,400	34,686	16,746	166,200	15,288	1,200	11,700
82,530	6,400	73,068	.....	728,300	79,600	12,890	5,606	143,749	14,789	4,200	26,000
55,080	690	59,048	.....	424,125	113,200	43,655	3,700	161,016	5,620	2,400	21,950
75,480	1,380	62,230	.....	124,450	66,400	58,226	9,815	96,065	4,819	4,800	16,250
52,380	1,380	81,943	.....	338,625	94,100	28,758	1,485	143,903	6,000	6,000	7,800
63,240	2,760	66,002	.....	270,150	8,800	21,646	10,549	107,666	6,089	4,200	22,100
74,800	2,070	33,897	.....	458,425	72,400	17,252	896	114,380	4,347	2,400	13,350
107,480	7,590	20,393	.....	505,575	24,400	8,045	8,070	131,911	5,372	6,600	26,550
70,040	2,070	27,019	.....	566,250	61,400	27,802	5,583	151,837	1,919	3,000	33,800
74,800	2,070	30,221	.....	260,325	33,700	24,532	11,255	70,985	6,596	5,400	17,550
78,200	3,450	57,652	.....	287,950	32,900	12,991	3,424	110,870	6,639	4,800	28,600
87,040	6,210	66,246	.....	192,775	17,200	9,448	5,337	71,080	250	3,000	28,600
91,120	10,350	54,284	.....	384,450	18,800	9,648	1,708	76,325	13,457	7,800	52,650
106,080	12,420	64,254	.....	208,000	68,700	4,748	.....	80,235	3,017	7,800	45,500
74,370	7,800	49,138	.....	356,175	42,500	28,067	3,021	91,036	6,454	5,400	16,600
80,400	8,450	33,103	.....	413,025	64,500	11,373	4,900	7,329	.....	4,800	20,600
89,780	5,200	42,567	.....	186,525	8,400	16,679	9,476	60,579	.....	3,000	16,900

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
40,260	.....	99,305	.....	242,914	28,361	106,270	7,293	136,126	93,694	6,000	4,550
57,420	.....	33,757	.....	447,369	158,055	27,498	2,099	40,000	34,286	3,000	5,850
60,060	2,010	116,417	.....	33,627	25,938	26,108	145,719	232,678	102,287	2,400	4,550
52,140	670	96,317	.....	265,529	54,339	56,000	114,400	32,000	25,714	3,000	2,600
32,160	.....	139,078	.....	74,025	3,000	10,435	18,720	60,000	.....	600	1,300
23,760	.....	209,339	.....	56,107	1,452	67,859	119,270	.....	.....	4,800	1,950
44,220	.....	203,350	.....	250,185	124,876	37,722	4,259	333,400	200	2,400	1,950
53,460	.....	135,790	.....	210,686	178,717	99,617	155,882	100,000	17,143	1,200	1,300
20,460	.....	157,174	.....	131,382	57,161	6,873	8,540	115,400	89,037	600	3,900
21,120	1,340	118,799	.....	150,930	15,835	40,250	3,959	8,000	60,000	1,200	1,950
25,080	.....	118,696	.....	215,706	15,245	103,813	1,155	31,786	51,229	1,800	1,300
27,060	670	111,590	.....	129,660	60,153	85,920	16,447	166,243	.....	2,400	.....
21,700	2,670	93,959	.....	304,022	119,830	7,908	10,640	8,000	.....	1,800	630
32,200	.....	15,127	.....	193,348	60,138	3,010	7,007	119,600	64,286	3,600	2,600
16,100	.....	165,400	.....	370,296	424	2,849	4,809	152,700	125,343	6,600	1,900
35,000	.....	147,936	.....	87,993	53,046	9,910	4,849	16,000	4,289	2,400	1,950
47,600	890	168,065	.....	139,263	62,847	9,680	5,093	403,698	21,257	6,600	1,950
40,600	890	251,537	.....	382,845	1,500	678	125,251	.....	97,036	1,200	10,400
23,100	1,530	170,353	.....	255,584	21,315	17,491	17,341	.....	.....	7,200	4,550
44,100	.....	215,823	.....	16,453	45,098	92,743	12,905	16,000	25,714	600	3,250
14,000	510	226,838	.....	8,190	44,065	17,824	3,602	127,026	.....	4,200	5,850
39,900	510	141,398	.....	345,644	260	3,741	10,761	.....	85,143	3,000	3,900
18,900	.....	60,659	.....	100	3,484	25,336	1,613	232,630	.....	3,600	7,800
53,600	2,040	79,810	.....	115,348	17,074	16,711	6,217	104,500	25,714	1,800	23,400
37,950	3,300	183,067	.....	89,122	25,320	32,933	117,591	.....	.....	2,400	8,450
20,700	550	136,471	.....	153,576	49,903	32,212	8,723	38,000	.....	3,000	1,040
42,780	2,200	136,242	.....	273,340	8,792	998	5,103	169,310	.....	.....	15,600

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	58,907	372,275	32,450	5,200	50,000	39,000	91,839	33,408	42,400	5,829
2.....	92,105	481,324	31,100	7,800	199,000	56,000	67,642	12,148	47,697	5,470
3.....										
4.....										
5.....	166,367	852,735	40,300	1,950	191,000	141,000	86,939	10,205	82,391	12,819
6.....	111,987	785,210	104,000	10,400	107,000	45,000	156,018	9,359	59,002	6,711
7.....	115,271	422,131	24,700	650	105,000	67,000	67,516	1,539	58,445	8,531
8.....	168,084	595,221	62,400	6,500	113,000	61,000	70,974	8,261	48,486	1,291
9.....	119,052	450,182	36,400	5,200	104,000	53,000	56,793	5,071	55,049	2,503
11.....	111,885	537,831	57,580	7,800	159,000	127,000	94,187	19,146	48,126	1,095
12.....	134,014	543,029	87,300	4,550	118,000	47,000	149,238	44,344	63,981	303
13.....	171,607	765,072	45,500	3,900	95,000	62,000	111,838	33,957	56,362	5,530
14.....	116,738	409,723	49,850	2,600	130,000	31,000	72,527	15,559	44,832	2,037
15.....	102,425	429,377	44,200	3,900	94,000	69,000	66,602	10,164	38,868	3,325
16.....	145,509	458,891	66,950	1,950	93,000	70,000	87,514	25,798	54,600	2,000
17.....	72,671	496,749	47,450	1,300	128,000	104,000	82,598	14,761	54,728	
19.....	188,772	789,698	73,900	4,550	67,000	54,000	110,260	42,012	66,958	3,559
20.....	212,890	1,000,629	54,250	1,950	77,000	31,000	80,928	24,315	64,454	2,555
21.....	186,638	606,751	78,650	1,300	82,000	78,000	69,909	7,333	43,033	8,000
22.....	159,081	544,196	63,700	2,600	79,000	62,000	50,072	9,996	48,964	10,959
23.....	155,469	502,804	64,350	1,950	76,000	79,000	88,313	25,606	36,969	15,815
25.....	156,837	521,755	67,030	3,900	106,000	144,000	93,546	44,878	27,112	7,046
26.....	156,805	631,792	108,550	5,850	52,000	88,000	126,416	53,096	69,004	11,200
27.....	203,646	566,550	57,200	4,550	91,000	65,000	64,683	25,850	42,323	17,681
28.....	276,565	540,442	68,250	3,250	89,000	65,000	63,245	16,007	30,664	6,740
29.....	122,286	441,193	64,350	2,600	78,000	91,000	40,944	26,522	49,713	6,816
30.....	118,169	499,006	59,800	4,550	43,000	63,000	67,072	23,531	37,948	4,711

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	73,302	293,327	.....	.....	14,000	23,000	51,000	62,400	5,808	503
2.....	39,737	510,557	650	.....	9,000	16,000	28,000	2,000	1,500	1,953
3.....										
4.....										
5.....	154,535	631,236	650	650	8,000	48,000	178,000	1,550	114,812	1,163
6.....	3,616	90,773	90,200	.....	24,000	98,000	43,500	1,000	27,130	.....
7.....	24,425	558,994	55,000	.....	3,000	64,000	150,900	41,000	98,409	.....
8.....	14,674	509,411	.....	.....	6,060	34,000	84,500	18,300	82,518	1,817
9.....	150,153	199,699	.....	.....	12,000	37,000	83,500	1,700	42,289	530
11.....	89,069	699,911	.....	.....	18,000	45,000	37,400	1,700	15,645	1,288
12.....	7,169	194,973	650	.....	8,000	51,000	72,000	33,600	8,784	.....
13.....	115,676	392,697	650	.....	14,000	54,000	112,400	9,500	24,150	.....
14.....	7,925	207,787	.....	.....	6,000	46,000	99,600	35,900	17,229	520
15.....	32,042	912,803	.....	.....	17,000	64,000	22,500	7,900	67,289	2,818
16.....	123,699	431,010	1,300	.....	34,000	42,000	40,500	26,600	8,500	.....
17.....	126,722	946,462	2,600	650	22,000	33,000	139,200	3,695	5,502	.....
19.....	15,849	54,445	89,691	.....	33,000	81,000	129,000	1,400	11,811	.....
20.....	82,678	460,809	650	.....	35,000	57,000	.....	1,722	70,909	535
21.....	139,263	143,514	.....	.....	14,000	56,000	123,028	1,020	.....	.....
22.....	195,051	734,916	.....	.....	40,000	60,000	.....	1,000	26,725	715
23.....	44,718	350,807	650	.....	39,000	45,000	63,500	1,400	67,642	.....
25.....	143,686	896,367	650	.....	14,000	60,000	99,200	41,110	36,578	.....
26.....	18,155	16,868	650	.....	24,000	103,000	1,000	45,000	13,018	.....
27.....	3,566	137,573	.....	.....	25,000	64,000	50,400	66,100	56,321	1,038
28.....	88,955	249,551	.....	.....	19,000	41,000	18,967	1,450	45,484	.....
29.....	12,642	212,866	.....	.....	29,000	42,000	.....	37,900	1,500	1,236
30.....	183,079	556,248	.....	.....	9,000	70,000	99,400	26,818	75,572	1,332

WHEAT AND CORN AT PROMINENT POINTS.

September, 1893.

RECEIPTS

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
103,180	9,750	27,703	.....	135,600	12,000	419	17,740	63,002	4,236	3,600	22,100
112,560	10,400	55,630	.....	.....	.....	.....	.....	53,906	4,140	4,800	13,750
.....
251,250	10,710	168,656	.....	948,900	180,800	11,682	2,950	140,116	14,897	10,800	.....
146,060	6,930	167,577	.....	37,350	63,000	19,889	19,006	62,156	3,868	7,200	37,050
167,500	2,520	268,052	.....	114,115	54,600	10,750	18,803	59,236	4,651	7,200	31,200
119,930	3,150	201,978	.....	139,100	34,600	10,770	13,858	54,732	35,331	4,600	26,800
166,160	1,340	233,101	.....	242,325	41,700	15,329	5,959	51,840	32,251	4,200	28,600
285,420	13,230	237,516	.....	239,975	17,800	.....	.....	44,473	3,070	11,400	22,300
166,320	1,280	285,772	.....	271,725	72,500	13,028	22,340	90,728	7,425	5,400	14,950
172,260	5,120	300,671	.....	95,275	8,400	12,906	13,138	59,824	11,114	6,000	31,200
189,420	5,760	242,651	.....	205,025	16,700	9,726	10,977	63,869	16,456	6,600	26,000
236,940	10,880	256,601	.....	352,075	17,600	10,323	4,601	48,834	22,900	4,800	26,650
213,180	2,560	299,821	.....	217,500	85,200	11,116	2,115	57,284	6,392	.....	.....
415,900	17,900	290,443	.....	318,300	89,200	4,987	47,336	50,466	25,967	9,600	68,200
115,840	.....	229,087	.....	290,050	62,300	13,496	72,315	90,859	71,736	5,400	30,850
220,160	8,400	255,960	.....	97,175	74,800	24,533	89,093	56,472	34,038	5,400	25,350
234,240	3,600	204,889	.....	96,450	1,600	16,058	51,180	48,109	21,661	2,400	16,900
254,180	6,000	170,303	.....	79,647	2,425	7,125	7,903	66,265	35,987	1,200	17,550
275,840	7,200	155,191	.....	174,175	35,400	7,409	10,241	47,508	32,206	5,400	13,000
456,960	9,600	150,180	.....	272,075	53,600	4,819	10,448	53,561	23,776	6,600	30,550
188,160	2,960	206,977	.....	375,525	68,600	7,757	19,364	64,687	28,507	1,800	18,850
311,680	8,140	120,001	.....	211,000	35,700	3,718	15,442	36,367	70,476	4,800	14,200
337,920	10,360	192,762	.....	131,000	31,800	9,137	27,479	31,984	20,520	1,800	33,800
350,720	7,400	199,816	.....	106,875	86,400	9,456	26,606	34,960	18,172	4,200	38,350
313,600	3,700	165,282	.....	81,400	163,400	17,528	23,162	35,291	83,102	600	29,100

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
43,470	2,750	152,567	.....	65,555	5,272	27,128	37,685	174,536	74,577	4,200	9,100
23,530	5,500	1,500	.....	.....	.....	.....	.....	28,000	.....	.....	7,800
.....
45,560	3,300	131,499	.....	393,853	9,221	18,907	65,381	550,918	93,714	3,000	.....
60,970	2,010	189,317	.....	195,884	9,581	110,130	8,625	147,195	.....	9,600	12,350
46,230	2,750	227,769	.....	178,893	56,747	31,662	37,416	202,100	.....	1,800	11,700
52,930	1,650	106,917	.....	40,805	16,015	30,857	10,104	104,133	.....	1,800	1,950
35,510	.....	114,316	.....	113,939	9,138	26,822	7,694	244,423	.....	9,000	6,500
61,640	4,400	229,932	.....	32,540	16,575	.....	.....	111,951	.....	2,460	15,600
25,460	6,000	51,708	.....	211,558	102,994	5,745	22,993	72,800	24,429	66,100	9,100
30,820	1,800	133,180	.....	259,395	60,265	1,303	7,531	.....	.....	600	9,100
28,140	4,200	137,777	.....	91,686	27,011	11,556	7,789	136,400	16,800	6,000	11,700
28,810	3,600	267,645	.....	99,728	46,996	27,521	12,340	232,000	.....	8,400	11,700
27,470	1,800	156,509	.....	192,440	68,606	3,876	6,623	80,000	.....	.....	.....
44,890	1,800	184,499	.....	160,179	91,438	2,192	30,196	15,692	57,429	6,000	17,550
41,580	1,290	57,202	.....	199,214	11,000	2,303	39,098	.....	.....	4,200	6,500
41,580	.....	25,343	.....	20,035	20,900	3,821	14,032	.....	.....	4,200	4,550
46,860	2,580	37,475	.....	336,659	17,844	4,685	55,911	4,000	34,286	2,400	7,150
38,280	430	79,808	.....	79,647	24,253	25,944	8,874	.....	.....	3,660	7,150
35,640	430	226,271	.....	86,837	604	3,729	40,447	80,683	25,714	2,400	13,650
53,100	1,280	122,964	.....	26,305	1,738	20,416	39,742	24,000	.....	5,400	9,150
48,960	4,450	172,584	.....	105,602	86,885	9,091	39,927	56,000	41,142	600	2,600
17,000	1,780	270,814	.....	56,337	79,823	3,290	8,383	63,944	17,143	2,400	5,200
38,760	4,450	170,370	.....	67,615	1,700	10,196	21,827	.....	17,143	600	10,400
23,800	7,120	154,614	.....	160,128	1,940	3,454	14,253	.....	.....	3,000	6,500
21,760	5,340	205,116	.....	179,572	3,950	14,839	3,236	40,000	85,714	4,200	5,200

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	113,403	621,483	59,800	5,850	47,000	159,000	41,445	12,675	29,783	1,879
3.....	139,968	650,051	120,600	9,750	65,000	88,000	74,244	52,668	70,845	8,859
4.....	239,477	710,695	50,700	1,300	42,000	88,000	39,199	11,838	37,944	7,974
5.....	161,739	397,553	77,087	1,950	.....	.....	34,776	15,358	48,008	3,166
6.....	163,337	295,578	72,150	7,800	84,000	144,000	50,869	16,955	47,157	5,782
7.....	145,853	288,794	66,050	8,450	89,000	81,000	33,725	9,156	67,967	540
9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10.....	115,120	373,499	175,500	15,650	151,000	229,000	153,283	66,118	105,261	6,988
11.....	171,474	543,415	119,800	3,250	43,000	50,000	56,856	25,401	74,912	2,175
12.....	302,495	736,726	83,850	11,700	92,000	66,000	80,734	7,414	73,092	1,258
13.....	167,551	526,206	96,850	9,750	58,000	71,000	71,614	6,706	46,040	3,048
14.....	158,803	476,368	41,600	5,200	63,000	66,000	66,406	21,993	63,752	2,263
16.....	134,184	531,542	60,600	8,450	85,000	128,000	39,068	2,600	23,662	1,271
17.....	147,820	549,624	80,650	11,050	10,000	67,000	121,050	30,619	65,832	3,769
18.....	213,970	699,850	42,250	1,300	84,000	30,000	64,351	28,106	40,285	2,179
19.....	112,249	419,787	82,550	5,200	74,000	67,000	43,298	13,288	29,028	4,000
20.....	114,672	458,730	56,800	3,900	68,000	58,000	48,107	9,451	58,909	970
21.....	63,015	343,220	88,400	6,500	67,000	58,000	32,903	10,846	34,400	1,262
23.....	92,024	425,660	59,800	1,950	123,000	123,000	62,924	20,067	31,377	2,499
24.....	87,287	430,803	141,050	8,450	75,000	82,000	69,184	42,752	38,878	6,615
25.....	180,713	657,926	39,650	3,900	82,000	43,000	31,839	7,300	35,326	12,354
26.....	95,389	380,189	68,900	5,200	63,000	54,000	45,224	23,240	27,739	3,691
27.....	132,632	276,829	62,400	650	55,000	64,000	33,540	6,499	27,163	4,090
28.....	98,492	313,784	45,500	5,200	69,000	33,000	56,059	7,823	26,916	2,520
30.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31.....	227,130	650,095	142,700	22,750	146,000	128,000	128,148	29,802	63,830	7,884

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2.....	54,980	270,102	1,300	.....	19,000	55,000	70,000	1,100	102,549	.....
3.....	158,451	21,007	.....	500	15,000	73,000	41,700	1,500	5,097	.....
4.....	144,930	345,212	.....	.....	19,000	57,000	50,300	31,500	8,349	1,527
5.....	281,127	541,957	650	.....	.....	.....	45,000	37,400	47,820	10,990
6.....	106,073	1198,180	1,300	.....	7,000	71,000	104,400	25,500	10,489	1,830
7.....	9,139	470,936	.....	.....	12,000	133,000	2,200	1,800	9,389	533
9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10.....	488,515	992,918	250,000	.....	11,000	149,000	97,000	80,400	129,664	.....
11.....	138,303	688,641	.....	.....	12,000	84,000	70,000	76,400	101,837	3,673
12.....	123,102	501,470	650	.....	8,000	72,000	27,400	1,800	.....	.....
13.....	88,874	158,977	.....	.....	11,000	46,000	22,000	1,400	19,974	3,557
14.....	88,644	673,543	.....	.....	3,000	73,000	40,400	11,100	108,133	.....
16.....	179,893	1,086,928	13,000	1,300	9,000	59,000	25,000	1,500	37,932	.....
17.....	36,539	96,824	59,900	650	19,000	126,000	93,600	22,500	23,211	.....
18.....	64,016	223,477	50,700	2,600	17,000	62,000	48,000	90,800	2,026	1,724
19.....	78,331	411,416	5,200	1,950	13,000	52,000	42,200	.....	53,728	569
20.....	83,519	505,219	15,350	3,250	5,000	50,000	23,000	24,050	19,860	724
21.....	137,133	570,481	18,850	1,950	3,000	43,000	32,000	36,900	82,187	.....
23.....	92,600	706,049	36,400	1,950	10,000	55,000	49,000	1,600	77,467	.....
24.....	66,552	57,437	.....	.....	17,000	91,000	.....	1,400	45,164	1,010
25.....	248,828	571,937	20,150	3,900	7,000	60,000	44,000	1,900	11,847	12,091
26.....	41,883	375,518	7,885	1,300	14,000	27,000	.....	37,800	.....	425
27.....	2,450	444,977	10,400	1,950	11,000	22,000	1,000	36,500	12,595	.....
28.....	94,405	296,375	10,435	2,800	4,000	41,000	2,000	1,500	4,244	1,504
30.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31.....	306,293	673,007	35,750	650	15,000	82,000	104,479	4,696	23,551	4,141

WHEAT AND CORN AT PROMINENT POINTS.

October, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
398,720	10,360	276,674	.....	17,555	167,500	5,842	22,534	26,844	30,026	3,600	22,100
315,580	12,540	329,708	.....	64,850	98,700	5,088	75,765	28,614	36,420	1,800	41,550
261,640	9,240	248,440	.....	210,225	226,200	17,928	48,510	39,431	24,470	3,600	18,850
293,260	6,600	215,537	.....	104,975	62,800	2,694	3,267	21,173	37,629	6,600	34,150
78,380	7,920	285,878	.....	205,275	67,500	7,404	13,738	66,400	31,349	2,400	29,250
310,620	4,620	212,508	.....	172,750	40,800	12,811	6,423	15,176	15,330	3,600	40,300
756,120	5,046	647,041	.....	513,175	285,600	32,391	23,769	53,583	36,982	9,600	91,250
223,360	1,220	272,275	.....	289,850	103,500	7,034	19,382	18,242	7,105	3,000	48,550
287,360	5,490	155,671	.....	.....	3,200	13,960	10,648	27,585	10,070	2,400	32,500
259,840	3,660	211,897	.....	64,500	126,400	7,193	18,204	42,348	16,876	3,000	42,250
318,080	5,490	303,324	.....	.....	.....	.....	.....	.....	.....	1,800	38,350
452,040	7,930	210,215	.....	187,350	46,600	8,920	33,244	38,421	25,230	4,800	53,950
222,720	8,820	409,663	.....	255,250	106,900	19,402	45,026	16,730	88,125	1,200	72,250
212,480	4,480	274,215	.....	154,150	59,300	24,839	26,870	76,979	61,190	4,200	40,300
239,360	5,120	263,054	.....	264,850	36,100	6,450	66,000	27,491	19,509	2,400	53,750
284,160	7,040	219,281	.....	335,375	83,200	8,867	51,507	59,396	29,761	4,200	90,700
356,480	16,630	238,552	.....	376,375	93,000	7,615	19,154	29,141	26,545	4,800	65,050
469,760	9,600	260,838	.....	300,700	120,750	7,712	18,977	23,348	52,199	3,000	78,000
243,200	4,620	412,584	.....	296,675	130,900	2,469	4,228	31,257	26,349	9,000	45,500
296,960	7,260	324,965	.....	245,900	168,500	11,108	45,590	25,189	55,019	2,400	26,000
301,440	5,280	377,602	.....	261,775	96,800	7,489	113,534	20,187	41,213	4,800	41,600
335,920	2,640	229,802	.....	103,150	53,000	4,604	83,243	31,032	1,660	3,000	50,700
335,360	1,820	210,259	.....	195,100	75,400	2,647	47,596	30,885	14,633	6,000	39,650
950,400	14,520	586,177	.....	763,150	235,600	14,680	15,412	163,537	34,632	4,800	87,100

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
42,160	890	68,000	.....	45,267	20,637	27,607	31,962	.....	.....	300	9,100
33,120	530	209,486	.....	97,471	57,270	1,959	11,280	.....	.....	2,400	2,600
39,330	1,590	367,756	.....	20,491	77,620	30,103	8,985	.....	93,143	600	1,950
29,670	.....	262,663	.....	109,381	34,661	1,144	23,159	16,000	17,143	1,200	4,750
37,260	.....	91,203	.....	137,673	18,901	2,292	9,399	8,000	.....	1,800	4,750
30,360	1,590	313,288	.....	.....	18,707	4,653	14,076	40,000	34,286	1,800	3,900
87,100	1,590	241,460	.....	88,372	136,296	56,509	26,043	40,000	51,429	3,600	5,850
51,000	740	135,525	.....	84,265	53,633	.....	10,901	.....	.....	3,000	7,450
31,280	2,220	325,920	.....	36,936	9,508	5,906	6,324	32,000	.....	2,400	10,400
41,480	740	206,632	.....	40,389	44,341	1,890	4,737	.....	36,857	1,800	5,600
34,680	740	187,649	.....	.....	.....	.....	.....	.....	.....	1,800	19,500
61,880	740	130,324	.....	72,418	67,910	14,293	47,637	8,000	8,571	600	19,500
26,520	530	161,218	.....	121,014	113,574	3,367	22,546	15,758	.....	1,200	3,900
28,560	1,060	241,984	.....	73,043	6,475	1,242	6,447	4,000	.....	600	4,550
51,000	530	110,516	.....	19,826	62,323	6,325	8,895	24,000	16,948	3,000	3,900
49,640	1,060	160,564	.....	218,824	38,694	9,799	26,843	.....	33,714	2,400	8,250
25,160	6,480	336,747	.....	63,940	44,051	43,973	32,793	155,800	67,792	2,400	12,350
35,360	.....	204,603	.....	98,151	67,744	26,816	20,277	.....	.....	3,600	18,850
24,840	.....	12,100	.....	83,362	62	1,535	11,212	48,000	17,143	1,200	7,800
59,340	.....	206,887	.....	80,269	34,039	7,432	49,729	12,000	42,034	1,800	11,700
22,080	.....	148,941	.....	192,722	37,375	3,378	16,937	24,000	.....	1,200	5,200
45,470	650	204,987	.....	91,371	1,100	2,992	7,871	.....	.....	1,800	5,200
39,330	650	79,123	.....	.....	7,734	2,748	33,321	24,000	34,286	1,800	8,450
105,020	660	306,272	.....	205,986	64,958	23,654	74,201	24,000	.....	6,600	16,250

RECEIPTS.

[illegible][illegible]

WHEAT AND CORN AT PROMINENT POINTS.

November, 1893.

RECEIPTS

[illegible]

SHIPMENTS.

[illegible]

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	62,645	235,736	22,100	12,350	22,000	203,000	19,631	40,232	22,043	4,410
2.....	82,494	341,090	42,250	17,550	19,000	140,000	36,365	56,124	22,250	11,208
4.....	88,825	245,473	32,500	9,100	16,000	193,000	27,735	33,715	23,381	7,322
5.....	65,853	229,969	50,700	30,575	20,000	103,000	30,433	23,076	14,815	2,000
6.....	110,901	200,526	31,850	7,800	30,000	82,000	28,489	27,186	20,780	5,307
7.....	65,837	167,125	43,550	8,450	8,000	113,000	29,187	41,362	17,333	3,535
8.....	72,203	227,916	43,550	8,450	22,000	110,000	32,839	18,164	32,240	10,011
9.....	59,092	177,145	33,800	5,200	32,000	141,000	34,749	23,700	36,893	6,273
11.....	104,639	232,047	40,650	6,500	42,000	245,000	37,560	28,930	26,051	1,547
12.....	105,812	326,270	77,350	22,100	28,000	149,000	34,659	98,029	60,630	6,304
13.....	149,902	399,070	48,750	7,800	35,000	90,000	37,423	32,887	45,594	2,366
14.....	73,208	337,453	42,900	6,500	20,000	122,000	46,601	33,586	15,993	3,262
15.....	64,487	284,740	27,950	7,150	25,000	92,000	36,099	27,445	35,833	2,147
16.....	81,791	347,283	36,400	9,100	20,000	155,000	39,159	30,564	42,273	1,507
18.....	70,950	312,740	42,250	11,700	30,000	283,000	15,269	19,226	37,736	9,911
19.....	112,513	438,515	49,400	18,200	37,000	116,000	45,379	58,805	29,420	3,912
20.....	133,872	541,785	32,500	11,050	23,000	134,000	31,070	18,626	26,357	4,850
21.....	66,348	312,670	30,550	4,550	37,000	150,000	30,109	26,008	15,024	6,791
22.....	104,740	360,335	37,700	9,100	16,000	166,000	21,923	29,750	24,120	9,865
23.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26.....	163,292	837,164	59,800	18,850	72,000	521,000	50,197	51,610	13,666	5,906
27.....	118,487	487,592	72,150	29,250	14,000	134,000	25,121	56,486	54,039	21,709
28.....	131,971	761,120	35,750	11,050	22,000	104,000	14,676	6,593	27,780	13,650
29.....	63,960	318,600	25,350	5,850	17,000	146,000	12,407	5,300	28,477	10,187
30.....	56,940	364,815	19,500	5,850	20,000	144,000	11,059	21,497	19,993	14,983

SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	10,093	34,735	24,700	15,600	3,000	99,000	1,000	75,500	.....	.....
2.....	49,303	225,927	.....	.....	13,000	83,000	1,000	78,500	3,514	.....
4.....	13,164	483,050	18,200	7,150	2,000	95,000	.....	1,500	1,584	1,542
5.....	82,900	179,879	6,500	3,250	1,000	112,000	1,000	3,000	1,000	.....
6.....	11,416	79,892	7,800	17,550	3,000	123,000	.....	4,445	7,587	970
7.....	11,042	71,926	13,650	650	.....	97,000	1,000	1,500	.....	1,057
8.....	3,184	84,676	17,550	3,250	1,000	99,000	.....	3,576	3,350	.....
9.....	3,502	92,306	11,750	2,600	1,000	95,000	1,000	15,500	.....	985
11.....	7,005	68,942	9,100	2,600	3,000	99,000	1,000	3,600	912	1,428
12.....	13,035	119,275	15,600	1,300	12,000	106,000	1,000	5,500	.....	466
13.....	12,762	134,681	15,883	15,600	2,000	100,000	2,000	2,000	1,749	6,505
14.....	10,149	87,678	9,750	5,200	11,000	69,000	700	9,500	598	.....
15.....	9,596	104,869	19,500	2,600	2,000	96,000	1,000	15,100	2,777	495
16.....	13,074	101,889	9,100	2,600	2,000	102,000	500	3,000	961	.....
18.....	7,476	106,168	8,450	3,250	1,000	78,000	.....	4,000	.....	4,998
19.....	16,088	168,858	7,150	8,450	5,000	107,000	3,500	7,500	16,190	.....
20.....	16,016	115,179	6,266	10,400	3,000	136,000	.....	8,900	1,619	.....
21.....	17,986	145,867	1,833	5,850	4,000	95,000	400	16,500	965	3,095
22.....	12,682	208,492	650	3,250	4,000	155,000	.....	13,500	6,613	8,601
23.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26.....	20,826	373,204	4,967	9,750	3,000	122,000	5,500	10,200	5,016	3,483
27.....	10,141	425,702	.....	400	6,000	256,000	7,000	10,000	4,346	6,362
28.....	18,733	251,409	14,950	5,200	22,000	145,000	5,500	14,514	4,667	5,602
29.....	23,932	275,324	12,350	3,250	4,000	119,000	6,943	16,635	7,182	11,628
30.....	6,424	251,414	5,200	3,900	56,000	147,000	3,800	73,610	3,179	7,425

WHEAT AND CORN AT PROMINENT POINTS.

December, 1893.

RECEIPTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
387,760	24,180	229,985	.....	109,975	114,112	10,828	15,684	24,854	44,794	2,400	119,600
187,520	13,640	163,051	.....	167,750	88,400	12,280	1,932	14,680	48,977	600	69,550
338,560	53,940	149,118	.....	30,225	102,300	16,556	11,413	14,546	42,317	1,200	70,850
197,760	11,220	143,688	.....	174,525	115,100	8,689	15,221	20,399	68,285	1,200	56,550
175,360	41,580	170,676	.....	2,325	70,000	9,425	10,264	6,796	34,338	4,200	63,600
222,720	33,660	103,136	.....	19,375	21,600	11,431	13,717	25,705	33,636	5,400	74,180
277,600	86,300	80,614	.....	45,725	31,200	9,770	5,147	20,457	42,577	.....	62,150
201,600	34,320	96,938	.....	24,800	20,800	8,488	12,127	10,650	33,320	.....	71,500
386,560	54,680	104,253	.....	37,975	31,200	6,976	6,521	18,397	31,713	2,400	134,650
162,870	20,150	88,591	.....	27,125	75,200	9,999	12,489	31,729	51,322	.....	118,300
174,460	50,700	112,329	.....	3,100	73,600	10,315	15,575	16,570	37,479	.....	68,000
153,720	37,050	100,253	.....	775	19,200	6,074	11,444	24,257	59,199	2,400	90,650
162,870	61,100	85,657	.....	8,525	52,800	2,685	6,907	27,702	55,993	1,800	18,650
166,350	51,350	72,037	.....	50,375	60,800	.....	.....	24,837	32,643	2,400	94,250
256,810	73,450	54,942	.....	47,275	107,200	4,279	11,935	37,383	45,340	2,400	122,200
119,040	33,560	83,353	.....	24,800	156,000	8,975	15,371	36,455	90,541	1,800	73,900
153,140	18,240	80,062	.....	4,650	60,800	5,517	11,877	47,644	69,888	1,800	49,400
145,080	53,600	62,254	.....	76,350	101,600	5,404	14,455	36,581	60,617	1,200	67,600
233,120	78,390	48,112	.....	12,400	13,600	3,510	13,931	27,414	84,592	2,400	89,700
.....
693,160	211,050	133,392	.....	31,775	223,200	13,293	35,548	65,499	181,223	600	299,700
180,810	62,040	39,728	.....	133,300	237,600	774	29,153	54,283	80,102	1,200	145,600
165,690	57,420	67,909	.....	39,525	216,000	2,795	48,307	54,769	74,582	1,200	104,000
180,810	40,920	59,645	.....	15,500	204,000	6,376	72,726	45,595	100,936	3,000	108,650
172,620	32,340	48,424	.....	14,725	233,600	6,126	71,754	25,823	92,821	3,600	53,000

SHIPMENTS.

MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.		PEORIA.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
7,700	.....	182,429	.....	20,022	12,522	7,833	2,893	.....	34,286	1,200	16,250
19,600	.....	358,706	.....	88,285	79,427	8,344	29,287	16,216	47,143	600	18,850
18,200	.....	3,663	.....	38,084	35,423	9,201	13,781	.....	.....	.....	20,450
20,100	670	53,500	.....	64,560	261,449	2,316	48,229	.....	.....	600	11,750
16,080	.....	1,292	.....	27,944	49,645	53,859	2,264	.....	34,286	1,200	21,450
29,480	.....	36,200	.....	31,980	122,518	2,658	41,979	.....	17,143	600	13,050
20,100	1,340	.....	.....	21,569	44,620	20,755	21,241	.....	25,743	1,200	20,800
27,470	14,740	518	.....	90,202	107,615	943	49,772	.....	17,143	.....	31,500
24,120	1,340	.....	.....	32,488	123,139	3,655	7,666	.....	.....	600	23,350
26,130	10,440	632	.....	89,633	123,347	3,114	4,829	.....	.....	.....	33,200
19,430	51,330	.....	.....	71,750	127,050	2,270	44,614	96,000	.....	.....	10,450
22,110	10,440	.....	.....	.....	63,682	2,837	19,378	68,000	.....	.....	16,400
18,090	870	664	.....	140,458	17,338	2,459	3,677	143,200	57,428	600	46,800
18,090	26,100	.....	.....	11,959	3,547	.....	.....	.....	.....	.....	36,210
12,730	89,610	2,877	.....	.....	2,340	4,661	10,418	16,000	.....	600	41,250
12,730	.....	.....	.....	24,063	59,295	65,336	11,626	.....	.....	.....	54,460
7,370	51,650	999	.....	16,214	14,721	1,704	12,073	.....	25,714	.....	43,400
72,110	25,840	.....	.....	73,079	8,250	3,565	8,818	.....	.....	600	51,150
10,050	1,520	.....	.....	8,227	20,554	2,232	24,787	.....	.....	.....	47,900
.....
47,570	168,720	1,668	.....	232,243	162,093	.....	.....	.....	16,932	1,800	130,650
37,960	870	1,180	.....	109,666	45,833	4,736	7,223	.....	.....	.....	31,200
21,900	29,580	.....	.....	156,589	84,645	2,358	56,835	.....	.....	1,200	33,800
25,550	53,940	.....	.....	57,468	108,843	2,371	8,808	84,430	.....	1,200	56,550
33,580	38,280	6,313	.....	117,402	77,569	2,896	12,246	.....	94,256	600	67,600

DAILY RECEIPTS AND SHIPMENTS OF

For the

RECEIPTS.

JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.				
Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.			
2	.....	1	31,837	51,704	1	12,250	69,281	1	2,334	38,025	1	35,465	3,500	
3	8,545	49,072	2	.....	30,165	2	1,093	45,910	3	1,105	11,680	2	26,865	16,260
4	7,416	28,290	3	500	24,847	3	650	21,512	4	.....	.....	3	6,805	14,535
5	550	23,385	4	5,321	31,755	4	.....	27,745	5	11,968	3,279	4	4,390	15,665
6	4,950	32,060	5	2,066	47,237	5	.....	11,230	6	.....	33,454	5	5,617	20,700
7	1,250	18,978	6	7,187	39,540	6	1,507	5,087	7	.....	.....	6	12,015	2,615
8	4,600	30,617	7	500	32,099	7	1,155	30,448	8	.....	17,819	7	37,360	6,270
9	726	18,775	8	1,495	36,431	8	2,550	19,774	9	650	7,674	8	550	850
10	3,141	37,505	9	.....	17,081	9	1,400	20,847	10	1,100	16,566	9	69,070	30,250
11	3,536	21,146	10	1,012	17,665	10	15,088	48,700	11	8,364	10,529	10	12,840	27,515
12	32,230	13,070	11	.....	73,423	11	13,950	31,965	12	8,364	10,529	11	31,505	17,580
13	436	19,837	12	1,720	73,423	12	7,477	42,822	13	483	8,943	12	27,905	3,975
14	4,320	8,975	13	1,270	31,793	13	2,200	48,757	14	1,333	8,300	13	43,715	78,672
15	7,650	29,115	14	2,930	40,232	14	12,300	40,510	15	1,703	4,935	14	56,222	25,800
16	6,728	19,660	15	2,006	23,923	15	7,066	14,477	16	500	3,990	15	69,220	22,310
17	2,370	16,936	16	6,606	47,691	16	.....	30,565	17	1,110	7,715	16	94,045	57,181
18	2,867	16,607	17	.....	.....	17	.....	9,945	18	.....	16,780	17	44,429	15,065
19	3,299	19,005	18	500	75,273	18	735	34,741	19	.....	19,610	18	59,453	35,008
20	4,530	12,690	19	.....	.....	19	2,852	19,065	20	.....	10,425	19	69,502	38,485
21	6,320	24,030	20	.....	.....	20	900	31,622	21	.....	12,805	20	12,822	13,250
22	2,340	28,851	21	.....	41,746	21	1,691	12,180	22	.....	.....	21	32,450	6,925
23	834	24,671	22	.....	21,723	22	3,391	40,710	23	2,693	46,410	22	25,520	5,278
24	6,360	24,345	23	.....	17,357	23	1,875	14,320	24	.....	8,100	23	30,025	5,640
25	3,975	9,042	24	.....	14,933	24	495	17,710	25	5,667	29,925	24	8,000	27
26	2,000	44,269	25	665	9,360	25	915	32,610	26	.....	6,745	25	9,610	26,686
27	2,600	45,319	26	26	894	29,550	27	10,624	49,000	26	39,245	18,931
28	27	27	28	27
29	28	28	29	28
30	29	29	30	29
31	30	30	31	30
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SHIPMENTS.

JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	Wht.	Corn.		Wht.	Corn.		Wht.	Corn.		Wht.	Corn.		Wht.	Corn.		Wht.	Corn.
2			1			1	16,453	87,289	1	2,000	24,514	1			1	23,804	.....
3	36,918	111,087	2	16,601	.....	2		24,209	3	21,321	7,204	2	5,883	39,870	2	64,026	.....
4			3		27,794	3		36,808	4		.....	3		5,225	3	76,268	5,140
5	15,076	.....	4		70,313	4	1,164	.....	5	575	.....	4		15,512	5	67,790	.....
6			5		.....	5		24,501	6		7,315	5	7,988	8,000	6	.....	.....
7	47,841	24,799	6		.....	6		.....	7		.....	6		.....	7	.....	.....
8			7		.....	7		.....	8		.....	7		.....	8	6,967	80,212
9			8		.....	8	15,615	.....	9		.....	8		57,975	9	.....	.....
10			9		24,000	9		.....	10	2,311	26,971	9		.....	10	.....	.....
11	16,522	.....	10	7,485	20,475	10		25,903	11		.....	10		.....	11	.....	.....
12			11		.....	11		.....	12		.....	11		.....	12	150,460	.....
13	40,218	.....	12		.....	12	8,615	39,930	13		5,491	12	15,626	15,905	13	.....	.....
14			13		61,979	13		.....	14		.....	13		.....	14	31,877	.....
15	50,177	.....	14	7,738	23,723	14		15,761	15		27,063	15		71,557	15	32,786	25,111
16			15		25,177	15		24,253	16		30,089	16		.....	16	.....	.....
17			16		.....	16		5,450	17		.....	17		.....	17	45,710	41,642
18	6,618	.....	17		.....	17		.....	18		.....	18	15,893	62,534	18	.....	.....
19	8,800	.....	18		43,847	18		.....	19		.....	19		.....	19	.....	.....
20			19		.....	19		61,686	20		16,483	20		.....	20	.....	.....
21		22,489	20	9,466	49,322	20	60,260	.....	21		.....	21		.....	21	.....	.....
22	16,237	26,095	21		.....	21		.....	22		.....	22	12,768	71,763	22	31,118	.....
23			22		.....	22		.....	23		.....	23	1,292	.....	23	129,560	21,649
24			23		.....	23		.....	24	16,425	11,804	24		.....	24	31,772	.....
25			24		35,401	24		24,910	25		.....	25		5,000	25	37,959	61,000
26			25		4,500	25		.....	26		.....	26		.....	26	.....	.....
27	12,168	.....	26		.....	26	15,321	23,714	27		11,194	27	188,524	.....	27	.....	.....
28			27		.....	27		.....	28		.....	28		.....	28	.....	2,000
29			28		.....	28		6,342	29		42,358	29		.....	29	16,768	37,902
30	26,370	.....	29		.....	29		15,049	30		.....	30		.....	30	19,750	107,697
31			30		.....	30		.....	31		.....	31	97,794	.....	31	.....	.....

WHEAT AND CORN AT BOSTON, MASS.

year 1893.

RECEIPTS.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.	
Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.
1	30,368	65,862	1	31,815	57,725	1	600	5,270	2	50,614	92,125
3	.....	.....	2	14,850	8,600	2	.....	12,025	3	6,800	41,800
4	.....	.....	3	37,050	10,605	4	.....	.....	4	.....	172,522
5	69,331	78,755	4	23,145	22,595	5	21,672	8,550	5	.....	106,282
6	46,354	69,175	5	3,640	9,500	6	52,887	33,600	6	820	6,745
7	80,868	100,665	7	27,800	5,300	7	34,050	10,740	7	3,206	40,859
8	49,661	8,969	8	24,115	.....	8	400	8,806	9	.....	.....
10	50,540	12,140	9	126,795	13,438	9	432	69,360	10	48,257	10,805
11	168,714	44,510	10	90,275	12,186	11	35,290	3,600	11	53,162	26,242
12	93,784	15,730	11	17,000	14,150	12	46,410	550	12	610	145,300
13	17,355	102,304	12	51,964	8,425	13	15,000	49,958	13	19,000	50,748
14	8,425	43,550	14	23,800	1,200	14	6,616	17,603	14	.....	.....
15	39,065	44,305	15	22,900	120	15	.....	16,645	16	18,140	124,690
17	31,425	31,882	16	56,700	14,700	16	6,987	3,645	17	51,729	60,155
18	5,980	67,260	17	3,450	41,250	18	6,329	6,000	18	30,484	40,473
19	1,625	16,853	18	720	2,400	19	68,577	8,885	19	20,905	21,416
20	850	33,045	19	112,000	34,781	20	21,957	32,180	20	8,503	22,035
21	23,520	17,140	21	8,627	16,245	21	25,950	17,145	21	5,834	13,586
22	400	9,160	22	13,250	53,530	22	14,015	35,905	22	2,770	75,482
24	7,200	21,280	23	20,826	27,872	23	43,407	48,600	24	44,005	9,600
25	16,700	17,185	24	.....	.....	25	.....	18,955	25	45,667	34,342
26	24,585	20,141	25	71,313	32,120	26	600	7,175	26	87,644	43,214
27	.....	.....	26	8,842	21,045	27	9,700	69,190	27	43,140	27,205
28	68,841	9,755	28	1,860	6,800	28	16,110	21,564	28	17,865	110,441
29	24,804	70,670	29	.....	.....	29	.....	88,810	30	.....	.....
31	6,695	39,030	30	4,270	45,275	30	5,893	9,935	31	37,550	74,585
..	.....	.....	31	667	3,455	..	.....	.....	..	.....	.....

SHIPMENTS.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.	
Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.	Wht.	Corn.
1	56,027	.....	1	1,986	.....	1	23,253	74,983	2	.....	.....
3	.....	.....	2	30,287	120	2	.....	92,763	3	.....	.....
4	.....	.....	3	39,988	34,828	4	.....	7,320	4	.....	.....
5	.....	.....	4	111,522	39,018	5	.....	.....	5	.....	.....
6	.....	.....	5	.....	.....	6	.....	77,277	6	112,325	.....
7	30,940	.....	7	.....	.....	7	.....	.....	7	.....	.....
8	16,233	34,508	8	.....	.....	8	62,147	100,677	9	.....	.....
10	47,920	.....	9	.....	.....	9	63,549	24,771	10	.....	.....
11	.....	.....	10	9,588	38,500	11	.....	.....	11	.....	70,753
12	.....	.....	11	41,620	178,070	12	.....	7,978	12	.....	.....
13	24,707	146,781	12	.....	5,000	13	.....	.....	13	.....	.....
15	120,203	116,569	14	.....	.....	14	79,842	42,895	14	.....	.....
17	.....	.....	15	.....	.....	15	90,122	.....	16	67,230	72,063
18	.....	.....	16	15,889	.....	16	.....	.....	17	.....	.....
19	.....	.....	17	72,447	18,837	18	.....	2,000	18	11,135	.....
20	123,716	8,600	18	90,591	81,208	19	.....	7,990	19	32,200	.....
21	.....	.....	19	59,901	5,000	20	.....	24,416	20	49,693	.....
22	87,530	89,772	21	.....	.....	21	88,618	.....	21	83,360	.....
24	.....	.....	22	.....	.....	22	71,400	8,364	23	.....	.....
25	.....	.....	23	79,185	.....	23	.....	.....	24	.....	.....
26	.....	.....	24	.....	.....	25	110,920	45,353	25	.....	.....
27	.....	.....	25	108,667	104,738	26	.....	.....	26	45,476	.....
28	5,624	119,604	26	.....	.....	27	.....	28,668	27	123,140	.....
29	75,912	39,692	28	28	55,702	28
31	29	29	29	37,551	42,950
..	30	30	30
..	31	16,102	31	44,368	60,782
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GRAIN CROPS OF THE

Acreage, product and home value of the principal

(As estimated by the U. S.

	WHEAT.		
	Acres.	Bushels.	Value.
Maine.....	4,500	72,000	\$ 73,440
New Hampshire.....	2,327	34,905	29,669
Vermont.....	8,225	138,180	117,453
Massachusetts.....	.....	.....	.....
Rhode Island.....	.....	.....	.....
Connecticut.....	.....	.....	.....
New York.....	472,142	6,846,659	5,203,005
New Jersey.....	123,701	1,793,665	1,255,566
Pennsylvania.....	1,310,822	18,351,508	11,928,480
Delaware.....	99,440	1,461,768	877,061
Maryland.....	497,903	6,721,691	5,108,485
Virginia.....	775,097	8,681,086	5,469,084
North Carolina.....	724,111	5,937,710	4,275,151
South Carolina.....	147,202	927,373	908,826
Georgia.....	240,670	1,732,824	1,559,542
Florida.....	.....	.....	.....
Alabama.....	47,880	392,616	345,502
Mississippi.....	3,577	27,543	23,412
Louisiana.....	.....	.....	.....
Texas.....	431,732	4,533,186	2,629,248
Arkansas.....	171,211	1,369,688	890,297
Tennessee.....	809,024	7,443,021	4,242,522
West Virginia.....	398,056	4,577,044	3,295,904
Kentucky.....	936,678	10,584,461	6,033,143
Ohio.....	2,683,904	38,916,608	22,182,467
Michigan.....	1,509,145	19,920,714	11,354,807
Indiana.....	2,523,362	35,579,404	18,857,084
Illinois.....	1,348,462	15,507,313	7,908,730
Wisconsin.....	651,465	8,664,485	4,678,822
Minnesota.....	3,197,363	30,694,685	15,654,289
Iowa.....	586,889	6,749,224	3,307,120
Missouri.....	1,609,216	15,287,552	7,338,025
Kansas.....	2,768,092	23,251,973	9,765,829
Nebraska.....	1,228,493	10,687,889	4,275,156
South Dakota.....	2,414,281	20,521,389	9,029,411
North Dakota.....	2,753,980	26,438,208	11,368,429
Montana.....	43,431	933,767	560,260
Wyoming.....	5,082	95,033	61,771
Colorado.....	137,636	1,816,795	944,733
New Mexico.....	39,571	664,793	498,595
Arizona.....	11,000	192,500	125,125
Utah.....	105,650	1,457,970	874,782
Nevada.....	5,613	82,511	60,233
Idaho.....	78,490	1,514,857	908,914
Washington.....	486,883	9,883,725	4,744,188
Oregon.....	616,622	10,790,885	5,934,987
California.....	2,620,490	34,852,517	18,471,834
Totals—1893.....	34,629,418	396,131,725	\$213,171,381
1892.....	38,554,430	515,949,000	322,111,881
1891.....	39,916,897	611,780,000	513,472,711
1890.....	36,087,154	399,262,000	334,773,678
1889.....	38,123,859	490,560,000	342,491,707
1888.....	37,336,138	414,868,000	334,248,030
1887.....	37,641,783	456,329,000	310,612,960
1886.....	36,806,184	457,218,000	314,226,020
1885.....	34,189,246	357,112,000	275,320,390
1884.....	39,475,885	512,763,900	330,861,254
1883.....	36,455,593	421,086,160	383,649,272
1882.....	37,067,194	504,185,470	445,602,125
1881.....	37,709,020	380,280,090	453,790,427
1880.....	37,986,717	498,548,868	474,201,850
1879.....	32,545,950	448,756,630	497,030,142
1878.....	32,108,560	420,122,400	326,346,424

UNITED STATES, 1893.

grain crops of the United States in 1893.

Agricultural Department.)

CORN.			OATS.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
13,553	410,656	\$ 254,607	123,256	4,474,193	\$ 2,013,387
25,074	794,846	453,062	28,787	984,515	423,341
44,094	1,428,646	871,474	108,712	3,957,117	1,661,989
40,460	1,355,410	840,354	15,280	524,104	220,124
8,949	218,856	150,666	4,137	116,663	50,165
43,557	1,228,307	786,116	23,739	593,475	237,390
517,135	15,255,483	8,390,516	1,258,697	30,208,728	9,062,618
277,183	7,179,040	3,733,101	109,744	2,622,882	918,009
1,273,418	31,198,741	15,287,383	1,141,832	30,601,098	10,710,384
199,874	4,916,900	1,966,760	21,044	534,518	208,117
623,067	15,078,221	6,684,417	91,458	1,938,910	678,619
1,652,595	31,234,046	14,367,661	478,768	8,378,440	2,932,454
2,435,310	29,954,813	14,977,157	544,220	7,673,502	3,376,341
1,623,511	12,501,035	7,500,621	333,145	3,931,111	2,083,489
3,034,079	33,678,277	18,859,835	597,593	7,947,987	4,132,953
506,120	4,909,364	3,338,368	51,000	601,800	330,990
2,463,349	28,328,514	16,713,823	375,754	5,335,707	2,721,211
1,970,777	25,817,179	14,199,448	145,141	2,249,686	1,057,352
1,071,568	15,216,266	8,673,272	34,188	547,008	240,684
3,475,623	61,170,965	33,032,321	588,483	14,770,923	6,203,788
1,982,149	32,110,814	14,449,866	311,336	6,008,785	2,343,426
2,988,247	63,649,661	24,823,363	530,914	9,768,818	3,022,334
649,265	14,089,051	7,748,978	159,113	3,739,156	1,420,879
2,583,960	68,008,060	29,243,466	584,626	12,978,697	4,412,737
2,709,549	64,487,206	25,794,906	952,390	27,235,780	8,170,734
919,432	21,790,538	9,805,742	891,428	23,177,123	7,416,681
3,456,226	85,868,782	39,732,762	1,166,988	32,032,170	8,985,808
6,247,104	160,550,470	49,770,646	3,082,435	83,842,178	22,637,368
971,680	28,956,243	10,134,685	1,691,314	46,680,266	12,603,672
887,052	25,103,572	8,535,214	1,675,895	41,562,196	10,806,171
7,428,677	251,632,150	67,994,681	3,848,719	95,448,251	21,953,093
5,670,169	158,197,715	47,459,315	1,240,779	29,054,229	7,258,557
6,547,263	139,456,702	43,231,578	1,578,119	29,195,202	7,882,705
6,241,226	157,278,895	42,465,302	1,599,239	23,988,585	5,277,489
865,472	20,511,686	5,127,922	765,582	16,460,013	4,115,003
20,142	416,939	158,437	490,963	10,752,090	3,010,585
1,102	30,305	21,214	66,986	2,277,524	842,684
2,071	38,314	24,138	16,677	400,248	160,099
123,107	2,031,266	1,035,946	104,740	2,796,558	1,034,726
25,155	636,422	451,860	11,215	327,478	167,014
4,604	81,951	54,088
8,575	184,363	106,931	28,307	789,765	260,622
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1,628	31,746	22,540	22,171	733,860	300,883
8,405	179,027	110,997	86,745	3,443,777	1,205,322
13,132	324,360	152,449	232,455	6,624,968	2,451,238
71,775	2,275,268	1,137,634	59,011	1,504,781	571,817
72,036,465	1,619,496,131	\$591,625,627	27,273,033	638,854,850	\$187,576,092
70,626,658	1,628,464,000	642,146,630	27,063,835	661,035,500	209,253,611
76,204,515	2,060,154,000	836,439,228	25,581,861	738,394,000	232,312,267
71,970,763	1,489,970,000	754,433,451	26,431,369	523,621,000	223,048,486
78,319,651	2,112,892,000	597,918,829	27,462,316	751,515,000	171,781,008
75,672,763	1,987,790,000	677,561,580	26,993,282	701,735,000	195,424,240
72,392,720	1,456,161,000	646,106,770	25,920,906	659,618,000	200,699,790
75,694,208	1,665,441,000	610,311,000	23,658,474	624,134,000	186,137,930
73,130,150	1,936,176,000	635,674,630	22,783,630	629,409,000	179,631,860
69,083,780	1,795,528,432	640,735,859	21,300,917	583,628,000	161,528,470
68,301,889	1,551,066,895	658,051,485	20,324,962	571,302,400	187,040,264
65,659,546	1,617,025,100	783,867,175	18,494,691	488,250,610	182,978,022
64,262,025	1,194,916,000	759,482,170	16,831,600	416,481,000	193,198,870
62,317,842	1,717,434,543	779,714,499	16,187,977	417,885,380	150,243,565
53,085,450	1,547,901,790	580,486,217	12,683,500	363,761,320	120,533,294
51,585,000	1,388,218,750	441,153,405	13,176,500	413,578,560	101,945,830

GRAIN CROPS OF THE

Acreage, product and home value of the principal

(As estimated by the U. S.

	WHEAT.		
	Acres.	Bushels.	Value.
Maine.....	4,500	75,000	\$ 76,653
New Hampshire.....	2,350	38,000	38,305
Vermont.....	8,750	151,000	144,480
Massachusetts.....	.....	.....	.....
Rhode Island.....	.....	.....	.....
Connecticut.....	.....	.....	.....
New York.....	518,837	8,405,000	7,144,385
New Jersey.....	124,950	1,787,000	1,483,032
Pennsylvania.....	1,324,063	19,331,000	15,658,369
Delaware.....	94,705	1,231,000	923,374
Maryland.....	529,684	6,992,000	5,173,953
Virginia.....	799,069	7,591,000	5,769,279
North Carolina.....	716,942	5,090,000	4,530,356
South Carolina.....	144,316	838,000	872,390
Georgia.....	216,820	1,474,000	1,326,938
Florida.....	.....	.....	.....
Alabama.....	45,600	306,000	284,134
Mississippi.....	3,650	25,000	22,338
Louisiana.....	.....	.....	.....
Texas.....	445,085	5,475,000	4,105,910
Arkansas.....	163,058	1,337,000	1,069,661
Tennessee.....	898,915	8,540,000	5,806,991
West Virginia.....	402,077	4,302,000	3,226,668
Kentucky.....	985,977	11,635,000	7,795,134
Ohio.....	2,795,733	38,022,000	25,854,939
Michigan.....	1,622,737	23,854,000	15,982,337
Indiana.....	2,713,292	39,885,000	25,526,651
Illinois.....	1,751,249	28,370,000	17,873,247
Wisconsin.....	766,429	8,814,000	5,464,639
Minnesota.....	3,552,626	41,210,000	25,138,382
Iowa.....	631,063	7,257,000	4,354,335
Missouri.....	1,986,686	24,834,000	14,403,474
Kansas.....	4,070,724	70,831,000	36,831,911
Nebraska.....	1,253,564	15,670,000	7,834,775
South Dakota.....	2,541,348	31,767,000	16,201,094
North Dakota.....	2,868,729	34,998,000	18,199,217
Montana.....	41,761	898,000	619,525
Wyoming.....	5,775	101,000	66,702
Colorado.....	131,082	2,504,000	1,452,126
New Mexico.....	37,331	515,000	412,134
Arizona.....	10,891	170,000	132,522
Utah.....	102,573	1,775,000	1,100,198
Nevada.....	6,101	117,000	87,854
Idaho.....	76,951	1,693,000	1,015,753
Washington.....	523,530	9,005,000	5,222,735
Oregon.....	622,850	9,779,000	6,258,397
California.....	3,012,057	39,157,000	26,626,584
Totals.....	38,554,430	515,949,000	\$322,111,881

UNITED STATES, 1892.

grain crops of the United States in 1892.

Agricultural Department.)

CORN.			OATS.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
13,287	472,000	\$ 316,032	124,501	4,009,000	\$ 1,804,019
25,327	957,000	622,285	28,223	960,000	422,216
43,229	1,643,000	1,051,329	106,580	3,784,000	1,626,944
40,059	1,550,000	961,175	15,129	460,000	220,763
9,132	305,000	192,156	4,179	123,000	60,408
43,997	1,518,000	941,096	24,473	619,000	278,625
527,689	17,414,000	10,448,242	1,383,183	38,729,000	15,104,358
288,732	9,124,000	5,291,880	119,287	3,066,000	1,256,927
1,299,406	39,632,000	22,590,173	1,177,146	29,664,000	11,865,632
201,893	3,775,000	1,661,176	22,152	428,000	162,463
629,361	12,965,000	5,834,177	96,272	1,829,000	695,084
1,703,706	26,067,000	13,815,352	488,539	5,472,000	2,133,938
2,485,010	25,347,000	13,687,435	549,717	5,332,000	2,399,515
1,591,677	16,713,000	9,526,187	350,679	3,682,000	1,914,708
2,945,708	32,992,000	18,475,481	569,136	6,090,000	3,166,673
491,379	4,422,000	2,653,447	47,222	463,000	254,527
2,513,621	30,666,000	15,946,412	364,810	3,721,000	1,897,742
1,990,684	27,272,000	13,908,909	146,607	1,554,000	777,017
1,071,568	15,859,000	7,929,603	34,533	421,000	210,652
3,441,211	73,642,000	33,138,862	619,456	15,177,000	5,767,135
1,962,524	34,344,000	16,141,760	317,690	4,988,000	1,995,093
3,018,431	61,274,000	26,347,884	553,035	7,466,000	2,837,070
636,534	14,322,000	8,020,328	164,034	2,871,000	1,176,944
2,953,020	68,805,000	27,522,146	596,557	10,917,000	4,039,287
2,852,157	83,853,000	35,218,435	1,002,421	26,364,000	9,227,285
928,719	23,218,000	10,680,269	968,944	27,809,000	9,733,043
3,526,761	103,534,000	41,333,639	1,100,932	29,175,000	9,919,397
6,310,202	165,327,000	61,171,098	2,854,105	75,063,000	23,269,518
1,001,738	27,347,000	10,392,030	1,674,568	50,572,000	14,665,867
896,012	24,192,000	8,951,160	1,596,090	43,573,000	12,200,512
7,074,930	200,221,000	64,070,566	3,773,254	95,841,000	24,918,570
5,505,018	152,489,000	54,896,040	1,204,640	24,093,000	7,227,840
5,952,057	145,825,000	45,205,873	1,547,175	44,094,000	11,464,567
5,572,523	157,145,000	44,000,642	1,615,393	43,131,000	9,920,128
794,011	17,706,000	5,843,127	702,369	18,472,000	4,248,630
17,515	375,000	149,928	472,080	12,510,000	3,502,884
1,080	21,000	14,364	66,323	1,910,000	764,041
2,050	38,000	23,134	15,300	438,000	166,280
124,350	2,773,000	1,109,202	98,811	2,836,000	964,198
29,250	585,000	421,200	11,104	225,000	126,230
4,650	81,000	52,894	.....	.....	.....
8,750	158,000	91,350	27,752	735,000	294,171
.....
1,550	26,000	17,903	24,634	714,000	264,323
10,250	185,000	110,700	92,282	3,184,000	1,114,305
13,400	288,000	161,336	244,689	6,484,000	2,399,176
72,500	2,197,000	1,208,213	67,829	1,987,000	794,953
70,626,658	1,628,464,000	\$642,146,630	27,063,835	661,035,000	\$209,253,611

CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	RYE.			BARLEY.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	1,045	12,540	\$ 13,543	14,184	370,202	\$248,035
New Hampshire	1,003	15,145	11,813	5,081	128,549	89,984
Vermont	3,144	44,016	32,132	17,945	493,488	296,093
Massachusetts	10,140	164,268	123,201	1,821	46,071	41,464
Rhode Island .....	.....	.....	.....	370	9,321	8,112
Connecticut	16,098	255,958	168,932	.....	.....	.....
New York	229,838	3,424,586	2,157,489	270,612	5,493,424	3,296,034
New Jersey	76,473	1,024,738	717,317	.....	.....	.....
Pennsylvania	316,147	4,647,361	2,648,996	18,529	352,051	176,023
Delaware .....	.....	.....	.....	.....	.....	.....
Maryland	29,732	389,489	198,639	.....	.....	.....
Virginia	46,076	428,507	239,964	.....	.....	.....
North Carolina	55,908	430,492	301,344	.....	.....	.....
South Carolina	4,378	23,641	26,005	.....	.....	.....
Georgia	20,499	131,194	141,690	.....	.....	.....
Florida .....	.....	.....	.....	.....	.....	.....
Alabama	2,145	21,021	24,174	.....	.....	.....
Mississippi .....	.....	.....	.....	.....	.....	.....
Louisiana .....	.....	.....	.....	.....	.....	.....
Texas	5,330	49,569	33,707	2,757	39,977	24,786
Arkansas	2,318	17,385	10,083	.....	.....	.....
Tennessee	21,470	203,965	120,339	2,946	44,485	24,467
West Virginia	14,955	122,639	79,715	.....	.....	.....
Kentucky	37,866	499,631	289,902	4,763	80,971	41,295
Ohio	63,189	960,473	451,422	34,955	793,479	372,935
Michigan	127,013	1,625,766	715,337	80,199	1,315,264	644,479
Indiana	54,675	787,820	354,294	7,420	147,658	66,446
Illinois	126,597	1,759,698	721,476	30,978	718,690	287,476
Wisconsin	272,193	3,946,871	1,697,155	459,366	11,024,784	4,740,657
Minnesota	67,051	1,025,926	420,630	419,367	9,268,011	3,336,484
Iowa	81,078	1,183,739	485,333	513,233	11,599,066	3,827,692
Missouri	18,636	238,541	107,343	1,633	32,660	13,064
Kansas	177,911	1,245,377	473,243	15,847	128,361	60,330
Nebraska	98,183	991,648	347,077	76,690	920,280	285,287
South Dakota	7,892	83,655	30,952	155,015	2,387,231	787,786
North Dakota	1,903	23,407	7,490	186,964	2,841,855	880,974
Montana .....	.....	.....	.....	5,183	156,008	78,004
Wyoming .....	.....	.....	.....	.....	.....	.....
Colorado	5,683	119,343	59,672	12,944	366,315	183,158
New Mexico .....	.....	.....	.....	1,543	33,329	19,331
Arizona .....	.....	.....	.....	11,073	298,971	155,465
Utah	3,594	42,769	20,101	6,803	236,993	106,647
Nevada .....	.....	.....	.....	7,869	280,923	168,554
Idaho .....	.....	.....	.....	10,297	308,910	163,722
Washington	2,322	35,062	24,193	46,408	1,860,961	725,775
Oregon	7,191	75,506	55,119	37,360	975,096	390,038
California	28,800	504,000	302,400	760,716	17,116,110	7,188,766
Totals	2,038,485	26,555,446	\$13,612,222	3,220,371	69,869,495	\$28,729,386

UNITED STATES, 1893.

principal crops of the United States in 1893.

U. S. Agricultural Department.)

BUCKWHEAT.			HAY.			POTATOES.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
23,314	676,106	\$365,097	1,227,702	1,129,486	\$13,700,665	51,905	6,228,600	\$3,363,444
3,055	70,876	26,224	634,487	672,556	10,401,874	21,840	2,598,960	1,637,345
12,487	364,620	193,249	926,659	1,028,591	10,933,922	29,471	3,271,281	1,570,215
2,473	68,008	51,006	630,048	724,555	12,556,538	29,349	3,492,531	2,654,324
.....	.....	.....	86,543	71,831	1,407,888	6,172	666,576	526,595
4,164	65,791	47,370	517,699	512,522	8,969,135	24,310	2,114,970	1,586,228
285,488	4,111,027	2,466,616	5,885,652	7,298,208	82,688,695	357,291	25,010,370	13,755,704
13,647	196,517	129,701	532,162	526,840	9,182,821	49,064	3,581,672	2,636,254
218,580	3,081,978	1,818,367	3,085,850	3,178,426	45,769,334	198,922	15,118,072	9,070,843
325	6,500	3,575	57,499	43,124	733,108	4,521	226,050	146,933
7,344	86,659	50,262	406,567	422,890	6,025,328	25,421	1,245,629	847,028
5,166	68,708	37,789	769,347	853,975	11,178,533	38,392	3,224,928	1,838,209
1,670	19,205	9,410	182,805	310,769	3,452,644	18,321	1,777,137	1,066,282
.....	.....	.....	162,468	255,075	2,466,575	4,208	349,264	268,933
.....	.....	.....	162,210	214,117	2,582,251	6,539	483,886	445,175
.....	.....	.....	7,813	15,626	308,614	1,422	123,714	144,745
.....	.....	.....	75,055	114,084	1,232,304	6,159	511,197	449,853
.....	.....	.....	82,113	135,486	1,302,020	5,852	474,012	398,170
.....	.....	.....	36,901	59,780	538,020	9,589	642,463	533,244
.....	.....	.....	452,687	470,794	4,519,622	13,516	716,348	737,838
.....	.....	.....	200,070	234,082	2,193,348	16,572	1,458,336	933,335
1,409	17,753	9,587	551,278	766,276	8,245,130	40,161	2,730,948	1,338,165
13,692	157,458	107,071	620,750	682,825	8,706,019	30,787	2,462,960	1,453,146
.....	.....	.....	663,566	882,543	8,966,637	46,840	3,185,120	1,783,667
13,841	166,092	99,655	2,486,295	3,306,772	33,233,059	177,576	10,299,408	6,900,603
59,396	825,604	437,570	1,280,305	1,869,245	17,122,284	195,700	14,677,500	6,604,875
7,263	50,115	28,064	2,114,391	2,875,572	26,340,240	101,501	5,176,551	3,778,882
6,555	76,038	43,342	2,705,681	3,273,874	29,006,524	160,461	8,504,433	6,293,280
64,327	1,016,367	579,329	1,518,986	2,308,859	16,623,785	156,988	12,088,076	5,923,157
23,206	352,731	186,947	1,723,273	2,791,702	12,758,078	114,167	7,535,022	3,466,110
25,016	330,211	201,429	5,457,335	8,622,589	53,115,148	168,195	9,735,310	6,340,952
2,689	34,150	19,807	2,944,553	3,651,246	25,704,772	90,443	7,054,554	4,021,096
3,675	35,648	25,310	3,339,282	4,374,459	20,516,213	106,091	4,668,004	3,687,723
14,435	212,195	110,341	2,071,730	2,589,663	12,611,659	112,853	4,965,532	3,922,770
1,305	19,836	12,893	971,825	1,379,992	5,064,571	44,045	2,378,430	1,403,274
138	2,001	1,261	429,280	553,771	2,060,028	19,550	1,348,950	660,986
.....	.....	.....	349,659	440,570	3,476,097	4,799	662,262	456,961
.....	.....	.....	220,358	297,483	2,379,864	2,043	273,762	177,945
.....	.....	.....	794,752	945,755	6,601,370	33,696	3,167,424	1,710,409
.....	.....	.....	39,846	82,880	704,480	618	43,260	28,984
.....	.....	.....	36,219	63,383	522,910	391	29,325	17,595
.....	.....	.....	177,797	305,811	1,581,043	5,893	518,584	171,133
.....	.....	.....	135,931	361,576	3,615,760	1,352	178,464	71,386
.....	.....	.....	211,561	518,324	2,850,782	3,812	583,236	326,612
.....	.....	.....	358,612	566,607	5,195,786	14,413	1,729,560	674,528
263	5,260	2,630	605,946	1,139,178	9,227,342	16,772	2,130,044	1,001,121
691	4,857	10,548	1,681,921	2,842,446	22,370,050	37,203	3,571,488	1,785,744
815,614	12,132,311	\$7,074,450	49,613,469	65,766,158	\$570,882,872	2,605,186	183,094,203	\$108,661,801

PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

From 1872 to 1893, inclusive.

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

Year ending June 30.	ANNUAL CROP.									
	Production. (a) Bales.	Average net weight of bale. (b) Lbs.	Average gross weight of bale. Lbs.	Productions in pounds, gross weight. (a) Lbs.	Exports of Domestic. Lbs.	Domestic retained for consumption Lbs.	Imports. Lbs.	Exports of foreign. Lbs.	Foreign retained for consumption. Lbs.	Total consumption domestic and foreign. Lbs.
1872.....	2,974,351	439	465.34	1,384,084,404	933,537,413	450,547,081	2,894,183	288,297	2,605,886	483,152,997
1873.....	3,090,508	440	466.40	1,833,188,931	1,200,063,530	633,125,401	4,425,524	334,648	4,090,876	631,216,277
1874.....	4,170,388	439	465.34	1,940,648,352	1,358,602,303	582,046,049	3,625,830	377,610	3,248,220	585,234,270
1875.....	3,827,845	439	465.97	1,783,644,052	1,260,418,903	523,225,129	2,149,332	433,041	1,716,291	624,941,420
1876.....	4,632,313	436	465.85	2,157,958,142	1,491,405,334	666,552,808	2,451,419	224,497	2,226,922	668,779,730
1877.....	4,474,069	438	468.45	2,095,901,297	1,445,389,130	650,532,167	2,656,567	277,949	2,378,618	632,910,785
1878.....	4,773,865	450	473.47	2,290,285,666	1,607,533,311	682,752,355	3,032,013	935,541	2,096,472	654,848,621
1879.....	5,074,155	443	473.85	2,404,410,373	1,628,372,833	776,037,540	2,993,677	935,146	2,098,472	778,528,071
1880.....	5,761,252	453	481.11	2,771,797,156	1,822,061,114	949,736,042	3,647,762	234,729	3,413,033	953,049,075
1881.....	6,605,750	456	484.40	3,190,822,682	2,190,928,772	1,008,893,910	4,449,866	1,240,376	3,209,290	1,012,103,200
1882.....	5,465,048	446	474.38	2,588,240,050	1,739,975,961	848,204,089	4,330,952	1,843,490	2,496,462	890,760,551
1883.....	6,949,756	460	489.95	3,405,070,410	2,288,075,062	1,116,995,348	4,081,945	3,298,930	783,015	1,117,778,363
1884.....	5,713,200	452	482.66	2,757,544,422	1,862,572,535	894,971,892	5,115,680	1,353,936	5,665,556	900,637,448
1885.....	5,706,165	451	480.70	2,742,966,011	1,891,659,474	851,306,539	5,072,334	1,609,260	3,506,420	854,812,959
1886.....	6,575,691	456	483.95	3,182,305,659	2,058,097,444	1,124,268,215	5,072,334	1,276,961	3,795,373	1,128,063,588
1887.....	6,505,087	455	485.37	3,157,378,443	2,169,450,330	987,921,113	3,924,531	716,371	3,208,160	991,123,273
1888.....	7,046,833	458	488.05	3,439,172,391	2,264,120,826	1,175,051,565	5,497,582	203,972	5,293,620	1,180,345,185
1889.....	6,938,290	467	495.79	3,439,934,799	2,384,816,669	1,055,118,130	7,973,039	187,959	7,785,080	1,062,903,210
1890.....	7,311,322	477	498.13	3,627,366,183	2,471,739,853	1,155,566,330	8,696,049	248,104	8,357,945	1,163,924,275
1891.....	8,652,597	477	498.81	4,316,058,982	2,907,358,735	1,408,700,187	20,908,817	447,794	20,461,023	1,429,161,210
1892.....	9,033,375	471	498.77	4,506,575,984	2,935,219,811	1,571,356,173	28,663,769	132,777	28,530,992	1,599,887,165
1893.....	6,700,365	472	500.37	3,352,658,458	2,212,115,126	1,140,543,332	43,367,952	360,832	43,007,120	1,183,550,452

(a) The figures given as "annual crop" represent the commercial movement for the year ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

(b) As reported by Mr. Thomas Ellison, of Liverpool.

GRAIN CROPS OF THE WORLD.

Reported in thousands of bushels.

(Furnished by the Board's special foreign correspondent, Mr. John Jones.)

	WHEAT.		RYE.		BARLEY.		OATS.	
	1893.	1892.	1893.	1892.	1893.	1892.	1893.	1892.
Austria	44,016	47,124	87,331	76,800	65,896	50,260	100,600	63,857
Hungary	156,544	141,680	52,509	48,504	65,000	51,160	95,000	56,800
Croatia and Slavonia	6,800	6,400	.....	.....	.....	.....	.....	.....
Germany	116,400	100,060	268,792	248,000	111,182	110,960	326,765	310,280
Denmark	4,840	4,538	25,048	18,000	22,599	22,571	19,504	33,059
Norway and Sweden	3,600	4,972	23,664	20,000	12,760	13,792	56,584	67,320
Holland	6,160	5,675	10,456	11,200	4,960	5,000	13,480	11,750
Belgium	17,456	20,750	19,556	20,920	3,208	3,760	19,216	24,840
France	277,856	310,037	64,702	69,210	38,592	50,020	183,126	243,660
Great Britain and Ireland	52,300	62,621	1,702	1,702	59,535	79,160	112,887	171,846
Russia and Poland	252,675	271,975	597,232	583,632	221,498	167,540	596,837	437,760
Roumania	58,000	59,828	7,464	4,220	34,560	20,160	14,800	11,280
Bulgaria	32,000	40,758	20,146	8,300	21,848	14,120	9,364	8,570
Servia	10,400	4,950	1,702	6,640	3,121	3,121	2,270	2,270
Turkey in Europe	28,000	24,750	.....	.....	.....	.....	.....	.....
Greece	7,200	3,972	.....	125	2,270	3,000	.....	.....
Italy	119,695	114,310	4,428	4,428	7,706	7,660	18,295	18,870
Switzerland	2,400	3,300	1,200	1,986	851	851	5,107	5,107
Spain	65,600	78,395	20,997	16,000	49,372	43,200	7,377	9,600
Portugal	6,400	6,100	4,842	6,641	2,117	2,266	993	568
Algeria	14,400	19,400	.....	.....	34,901	38,752	.....	1,824
Tunis	8,400	3,920	.....	.....	.....	.....	.....	.....
Cape and Natal	4,800	2,813	.....	.....	.....	.....	.....	.....
Egypt	8,500	8,252	.....	.....	9,647	9,647	.....	.....
Syria	12,000	12,378	.....	.....	.....	.....	.....	.....
Asia Minor	37,000	37,135	.....	.....	.....	.....	.....	.....
Caucasus	64,000	71,265	1,193	9,520	31,598	18,616	5,486	16,432
Persia	20,000	18,567	.....	.....	.....	.....	.....	.....
India	266,896	203,168	.....	.....	.....	.....	.....	.....
Japan	13,857	.....	22,411	.....	32,026	.....	.....	.....
Australia and New Zealand	40,200	37,096	.....	.....	2,675	1,875	17,045	16,733
Argentina	55,440	29,395	.....	.....	.....	.....	.....	.....
Uruguay	6,448	4,000	.....	.....	.....	.....	.....	.....
Chili	19,000	18,156	.....	.....	2,837	.....	.....	.....
Mexico	9,600	12,000	.....	.....	.....	.....	.....	.....
United States	396,000	519,949	26,555	31,750	54,992	72,759	638,854	681,035
Canada	50,216	54,600	1,055	2,000	10,115	15,105	62,886	76,412

A Average crop.

GRAIN CROPS OF THE WORLD.

Estimates of the Vienna International Grain Congress, August 28, 1893.

	Wheat.		Rye.		Barley.		Oats.	
	1893.	1892.	1893.	1892.	1893.	1892.	1893.	1892.
Austria.....	90	110	89	97	94	109	83	98
Hungary.....	98	} 102	85	} 96	118	} 104	97	} 103
Croatia and Slavonia.....	100		92		83		79	
Prussia } Winter.....	94	103	96	107	80	90	53	74
} Summer.....	72	86	..	..	..	..	..	..
Saxony } Winter.....	105	114	109	110	96	105	82	93
} Summer.....	94	107	98	107	..	..	..	..
Bavaria—								
Upper and Lower.....	95	125	80	115	105	90	65	85
Bavarian and Hessian—								
Palatinate.....	70@	80	75@	85	70@	75	50@	60
Wurtemberg } Winter.....	88	100	94	100	87	98	71	90
} Summer.....	84	98	..	..	..	..	..	..
Mecklenberg.....	100@	105	90	100	75	102	45	90
Denmark.....	100	103	100	103	70	108	50	108
Sweden and Norway ..	100	105	90	100	85	100	85	100
Switzerland.....	80	115@120	70	115@120	..	..	65	105
Holland.....	85@	90	90@	95	112	75@	80	93
Belgium.....	85@	90	100@105	105@115	75@	80	90@	95
France.....	82	94	85	100	86	100	86	70
Great Britain and Ireland.....	90	91	..	..	75	98	80	90
Italy.....	103	80	60	80	63	50	83	80
Servia.....	80	105	75	120	90	110	..	110
Roumania.....	90	110	60	100	100	90	100	105
Russia—								
Podolia.....	90	75	70	65	85	60	100	60
Bessarabia.....	..	25	..	25	..	35	..	35
Mid. South-Western ..	70@	80	80@	90	70	110@120	45	120@130
West.....	70@	80	80@	90	100	110@120	95	120@130
Cherson and Eka- } Winter ..	100	50	100	70	175	110	130	..
terinoslow..... } Summer ..	150	80	..	..	..	..	..	..
Courland.....	120	100	120	90	80	100	80	..
North.....	90	80	95	85	70	75	70	75
Esthonia.....	..	..	90@	95	60@	70	90@	100
Poland.....	90@	92	100	96	115@120	100	100	105
Egypt.....	90	80	..	..	100	50	..	..
India.....	*7149	*5535	..	..	..	..	..	..
United States ..	†382	†516	†24	†32	†1809	†1629	..	..

*Thousands of Tons. †Millions of Bushels. ‡Maize.

GRAIN CROPS IN ILLINOIS.

Acceage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1893, inclusive, as reported by the State Agricultural Department.

	WHEAT			CORN.			OATS.			RYE.			BARLEY.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1860	2,109,471	23,837,023	\$20,281,469	3,830,150	115,174,770	\$48,944,277	543,572	15,220,029	\$ 3,057,207	59,445	951,281	\$ 466,127	45,058	1,036,334	\$ 597,803
1861	2,100,471	23,897,023	16,924,284	3,830,150	115,174,770	27,641,911	543,572	15,220,029	2,891,805	59,445	951,281	323,435	45,058	1,036,334	293,446
1862	2,300,964	32,218,500	24,482,262	3,438,903	138,356,135	32,821,944	594,512	17,892,240	4,204,128	49,066	981,322	421,968	32,637	1,175,651	705,390
1863	2,617,347	31,408,163	32,978,571	3,773,349	83,013,681	51,479,442	779,003	20,081,420	11,021,565	55,199	883,190	653,561	54,775	1,444,790	1,458,362
1864	2,617,347	31,408,163	31,475,313	4,102,610	138,356,135	103,767,401	779,003	20,081,420	14,806,988	56,671	850,071	862,822	50,530	1,144,790	1,568,362
1865	2,296,977	25,266,745	27,541,752	5,023,996	177,065,852	51,800,570	802,620	28,088,197	6,741,167	51,004	833,669	410,977	50,425	1,058,931	600,943
1866	2,296,977	25,266,745	55,104,243	4,931,783	155,844,353	67,013,070	803,962	30,084,370	9,917,942	42,721	666,455	526,500	41,510	1,037,753	705,672
1867	2,436,140	28,080,000	55,180,000	4,583,655	100,001,000	74,281,880	1,068,372	32,158,000	15,757,420	42,600	639,000	760,410	44,663	996,000	1,274,880
1868	2,436,140	28,080,000	34,272,000	3,928,742	134,363,000	77,776,000	1,018,251	32,479,000	12,696,810	39,814	615,000	599,550	37,820	976,000	1,327,360
1869	1,607,142	28,200,000	27,192,000	5,237,068	121,500,000	69,255,000	1,090,261	35,726,000	13,218,630	48,875	675,000	432,000	50,808	1,220,000	1,125,000
1870	2,259,583	27,115,000	25,488,100	5,720,955	201,373,000	70,482,300	1,480,846	38,509,000	10,730,640	136,293	2,235,000	1,341,000	111,600	2,232,000	1,387,840
1871	2,050,081	25,216,000	20,754,880	5,310,469	203,301,000	65,085,720	1,163,202	38,509,000	10,730,640	136,293	2,235,000	1,341,000	80,504	2,053,000	1,467,590
1872	2,042,231	24,711,000	30,324,530	3,468,040	217,623,000	63,063,720	1,178,196	35,360,000	9,900,800	134,064	2,210,000	1,256,500	73,425	2,073,000	1,440,150
1873	2,619,363	28,471,000	31,236,700	6,830,714	143,634,000	45,062,880	1,178,006	35,360,000	9,900,800	134,064	2,210,000	1,256,500	93,130	2,250,000	1,160,150
1874	2,619,363	28,471,000	24,845,920	7,161,265	153,573,000	74,804,240	1,818,514	31,824,000	14,320,800	135,208	2,036,000	1,445,560	119,302	2,032,000	1,900,440
1875	2,600,000	27,300,000	24,845,920	8,163,265	280,000,000	95,200,000	2,272,727	75,000,000	21,000,000	161,250	2,680,000	1,586,000	113,281	2,900,000	1,980,000
1876	2,320,430	23,440,000	21,199,200	8,920,000	223,000,000	69,130,000	2,400,000	75,000,000	21,000,000	161,250	2,680,000	1,586,000	124,293	2,900,000	1,100,000
1877	1,977,745	32,400,556	38,002,082	8,935,411	269,889,742	77,862,879	1,556,194	61,145,983	16,289,647	231,972	3,525,091	2,108,800	44,982	842,942	386,182
1878	2,324,703	33,883,368	27,059,400	8,672,088	250,560,810	56,035,842	1,757,953	53,424,555	10,684,941	252,768	2,915,940	1,991,401	29,301	773,294	398,844
1879	2,440,709	40,471,661	33,900,630	7,918,881	305,913,377	97,483,052	1,631,139	54,664,569	12,858,162	235,073	4,238,824	2,191,451	25,494	508,911	265,951
1880	3,246,350	56,508,369	46,497,160	7,574,545	250,097,036	83,318,977	1,749,391	62,709,002	12,858,247	173,472	2,737,159	2,103,357	39,313	998,382	560,703
1881	3,042,589	22,374,163	24,133,780	7,157,354	174,491,706	83,318,977	1,922,389	68,844,514	21,022,297	145,418	2,955,451	2,403,954	31,472	697,467	862,328
1882	2,846,127	52,323,261	46,714,376	7,157,354	174,491,706	76,328,755	2,461,655	99,275,380	41,062,611	357,025	6,538,683	4,064,483	34,611	910,396	641,951
1883	2,047,956	20,347,592	19,337,063	7,304,506	186,583,558	68,067,968	2,740,959	104,299,230	27,043,706	276,766	4,935,448	2,244,646	26,845	674,338	398,901
1884	2,773,658	34,307,493	26,007,203	6,898,519	207,556,062	60,800,153	2,944,602	105,314,958	26,743,783	259,610	4,176,066	2,175,964	28,923	1,063,607	562,328
1885	1,068,364	8,290,423	7,102,292	7,212,657	230,922,298	53,718,691	3,159,585	114,344,387	28,098,984	449,706	4,176,066	2,175,964	34,706	862,482	405,764
1886	1,991,336	28,284,086	18,865,368	7,153,289	182,755,053	54,772,027	3,337,455	113,247,640	29,042,381	159,573	3,027,738	1,461,905	41,962	1,164,052	603,215
1887	2,391,297	38,676,486	25,082,982	6,719,126	129,537,903	59,245,119	3,809,590	151,100,616	25,625,744	194,356	5,752,506	2,927,020	40,646	1,757,985	340,134
1888	2,297,001	34,301,916	26,093,544	7,047,813	277,726,451	79,245,744	3,809,590	151,100,616	25,625,744	194,356	5,752,506	2,927,020	40,646	1,757,985	340,134
1889	2,032,388	27,201,916	26,093,544	6,988,297	247,980,580	59,245,744	3,809,590	151,100,616	25,625,744	194,356	5,752,506	2,927,020	40,646	1,757,985	340,134
1890	1,794,831	14,662,062	17,987,210	6,114,226	164,512,020	58,900,213	3,653,636	142,150,811	26,981,084	204,873	2,493,419	1,466,229	57,310	981,317	404,905
1891	1,871,968	14,662,062	17,987,210	5,862,212	217,982,050	58,900,213	3,653,636	142,150,811	26,981,084	204,873	2,493,419	1,466,229	57,310	981,317	404,905
1892	1,695,901	30,570,613	21,061,703	5,188,432	137,540,285	48,913,534	2,698,893	89,354,551	24,300,420	160,601	2,230,830	1,547,031	23,361	498,283	329,220
1893	1,348,462	45,607,313	7,908,730	6,247,100	160,550,470	49,770,646	3,082,433	83,442,178	22,657,388	120,597	1,159,658	721,476	30,978	718,690	257,476

WINTER AND SPRING WHEAT—CONTINUED.

Central Division.	Acreage reported by assessors, 1893.	Bushels produced.	* Bushels required for seed.	Population, census of 1890.	† Bushels consumed.	Bushels used for seed and consumption.	Surplus.	Deficit.
Adams.....	+ 70,641	247,240	94,188	61,856	247,424	341,612	...	94,372
Brown.....	+ 23,857	107,358	31,809	11,936	47,744	79,553	27,805	...
Calhoun.....	13,086	153,101	17,448	7,643	30,572	48,020	105,081	8,883
Cass.....	14,265	73,925	19,020	15,947	63,788	82,808	...	104,156
Champaign.....	+ 23,478	95,584	31,304	42,109	108,436	196,740	192,200	...
Christian.....	+ 45,096	374,300	60,128	30,493	121,972	182,100	80,011	...
Clark.....	+ 22,433	197,410	29,911	21,872	87,486	117,389	20,016	...
Colles.....	+ 13,776	158,704	18,368	50,080	120,320	138,688	61,247	...
Cumberland.....	+ 15,056	143,030	20,075	15,427	61,708	81,783	...	54,301
De Witt.....	5,633	20,874	7,511	16,916	67,664	75,175	...	63,283
Douglas.....	3,321	11,661	4,428	17,929	70,516	74,944	...	16,517
Edgar.....	+ 31,564	132,570	42,085	26,758	107,032	149,117	...	64,829
Ford.....	497	3,690	663	10,364	67,866	68,519	...	...
Fulton.....	35,911	250,874	47,881	43,071	172,284	220,163	30,709	...
Greene.....	+ 43,856	362,072	58,475	23,787	95,148	153,623	188,449	...
Hancock.....	+ 31,002	186,430	42,136	31,841	127,304	169,500	16,950	...
Jersey.....	33,485	335,280	44,600	14,764	59,066	103,716	231,564	...
Logan.....	23,152	131,677	38,869	25,472	101,888	140,757	920	...
Nacoin.....	+ 14,286	128,741	19,048	38,049	152,196	171,244	...	42,503
Nacoupin.....	+ 58,941	502,005	91,921	40,352	161,408	253,329	249,276	...
Nason.....	+ 60,044	385,022	66,725	16,052	84,208	130,933	254,089	...
McDonough.....	+ 19,120	153,538	25,493	27,460	109,840	135,333	18,205	...
McLean.....	5,012	25,809	6,083	62,967	251,868	238,551	...	232,732
Menard.....	23,828	200,158	31,771	13,115	52,460	84,231	115,927	...
Montgomery.....	17,394	150,240	23,192	29,926	119,704	142,896	...	22,412
Morgan.....	22,601	151,264	43,468	32,552	130,208	173,676	7,344	...
Moultrie.....	+ 7,553	58,908	10,071	14,465	57,860	67,931	...	9,023
Platt.....	+ 7,580	104,843	10,107	17,000	68,240	78,347	26,496	...
Pike.....	+ 80,892	141,561	107,856	30,953	123,812	281,668	...	90,107
Sangamon.....	+ 44,135	349,547	58,847	61,042	244,168	303,015	46,532	...
Schuyler.....	+ 16,076	103,128	21,435	15,998	63,992	85,427	17,701	...
Scott.....	+ 11,000	59,400	14,667	10,286	41,144	55,811	3,689	...
Shelby.....	+ 30,845	314,616	41,127	31,184	124,736	165,863	148,753	...
Tazewell.....	23,675	199,204	35,567	29,521	118,084	153,651	45,553	...
Vermilion.....	+ 22,504	154,912	30,085	49,864	199,456	229,541	...	74,629
Total.....	935,265	6,159,296	1,247,022	976,411	3,901,644	5,148,666	1,888,417	877,787

WINTER AND SPRING WHEAT—CONTINUED.

Southern Division.	Acreage reported by assessors, 1883.	Bushels produced.	* Bushels required for seed.	Population, census of 1890.	† Bushels consumed.	Bushels used for seed and consumption.	Surplus.	Deficit.
Alexander	+ 10,965	118,416	14,020	16,226	64,904	79,524	38,892	.....
Bond.....	+ 27,462	316,356	36,016	14,516	58,060	94,676	221,680	.....
Clay.....	+ 12,062	142,804	16,083	16,719	66,876	82,959	56,845	.....
Crittendon.....	+ 55,971	578,743	74,028	17,407	69,028	144,256	434,487	.....
Crawford.....	+ 28,729	317,460	38,305	17,237	68,948	107,253	210,207	.....
Edwards.....	+ 12,839	182,955	17,119	9,398	37,592	54,711	128,244	.....
Effingham.....	+ 24,147	195,588	32,196	19,352	77,408	109,004	85,984	.....
Fayette.....	+ 28,809	247,760	38,412	23,322	93,287	131,700	116,060	.....
Franklin.....	+ 8,263	81,807	11,017	17,007	68,268	79,285	2,522	.....
Gallatin.....	+ 28,154	382,326	37,539	14,922	59,728	97,297	285,059	.....
Hamilton.....	+ 12,037	180,565	16,049	17,763	71,052	87,101	93,454	.....
Hardin.....	+ 5,738	73,906	7,051	7,223	28,892	36,543	37,363	.....
Jackson.....	+ 42,941	444,004	57,255	27,772	111,088	168,343	275,661	.....
Jasper.....	+ 17,108	192,972	22,811	17,890	71,560	94,371	48,601	.....
Jefferson.....	+ 28,411	284,110	37,881	22,510	90,040	127,921	156,180	.....
Johnson.....	+ 16,292	146,630	21,723	14,896	59,584	81,307	65,323	.....
Lawrence.....	+ 32,380	388,563	38,563	14,727	58,908	97,471	214,880	.....
Madison.....	+104,801	1,335,165	139,735	51,371	205,484	345,219	980,946	.....
Marion.....	+ 207,482	27,336	27,336	24,353	47,352	124,668	82,814	.....
Massac.....	+ 22,930	290,652	30,583	11,287	45,148	193,931	193,931	.....
Monroe.....	+ 42,373	580,855	56,497	12,947	51,788	108,285	492,570	.....
Perry.....	+ 18,907	177,720	25,209	17,514	70,056	93,265	83,455	.....
Pope.....	+ 15,400	138,600	20,533	14,004	56,016	76,549	63,051	.....
Pulaski.....	+ 14,210	182,884	18,947	11,298	43,160	64,107	118,777	.....
Randolph.....	+ 43,010	458,989	57,347	24,948	39,732	137,139	301,850	.....
Richland.....	+ 22,628	171,366	30,171	13,017	60,068	80,239	81,098	.....
Saline.....	+ 15,392	178,160	20,323	19,228	79,912	97,435	81,725	.....
St. Clair.....	+ 102,373	1,318,562	136,437	66,571	206,284	462,781	915,781	.....
Union.....	+ 23,446	312,169	34,061	21,549	86,196	120,257	241,753	.....
Washington.....	+ 23,887	321,054	31,849	11,863	47,452	79,301	191,912	.....
Wayne.....	+ 76,055	676,924	101,407	19,262	77,048	178,455	498,469	.....
White.....	+ 20,544	246,528	27,392	23,712	94,848	122,240	124,288	.....
Willamson.....	+ 39,057	509,897	52,076	24,945	99,780	151,856	358,041	.....
Willamson.....	+ 18,314	172,160	24,419	22,184	88,736	113,155	58,995	.....
Total.....	1,014,779	11,427,859	1,353,040	680,981	2,723,924	4,076,904	7,350,805	.....

* 1½ bushels per acre.

† 4 bushels per capita.

† Average for a term of years.

Northern Division.	ACREAGE.		CONDITION AUGUST 1.															
	Returned by assess- ors, 1842.	Returned by assess- ors, 1863.	Increase 1863.	Decrease 1863.	1863.	1862.	1861.	1860.	1859.	1858.	1857.	1856.	1855.	1854.	1853.	1852.		
Boone	33,944	33,884	.....	60	85	70	73	60	84	84	76	65	85	96	77	61	
Bureau	136,282	135,502	.....	780	90	70	81	49	90	103	38	87	92	87	83	53	
Carroll	62,405	57,060	.....	5,345	100	82	84	100	96	98	97	57	96	102	68	50	
Cook	38,357	38,357	6,921	.....	87	60	95	75	83	92	70	57	96	92	77	62	
Du Kalb	97,002	97,935	.....	.....	105	50	80	78	87	107	77	79	100	107	77	57
Du Page	27,801	29,637	836	.....	105	67	83	82	81	94	70	80	100	92	70	75	
Grundy	81,917	89,992	8,075	.....	50	54	95	60	67	107	44	62	93	98	51	62	
Henderson	52,614	60,400	7,786	.....	75	68	92	51	100	100	60	50	73	100	75	48	
Henry	101,763	80,641	.....	21,122	82	63	87	66	93	133	61	53	78	81	79	59	
Iroquois	290,441	239,595	39,154	.....	55	58	102	81	55	103	82	99	105	104	92	85	
Jo Daviess	47,445	45,952	1,493	.....	100	50	72	87	85	93	75	52	100	92	91	82	
Kane	53,167	58,974	5,807	.....	98	52	97	77	74	107	62	88	99	100	72	35	
Kankakee	89,911	96,436	6,525	.....	52	60	90	66	85	100	50	72	84	84	71	46	
Kendall	56,713	58,056	1,343	.....	80	50	77	66	97	106	69	73	88	112	78	65	
Knox	106,755	114,917	8,162	.....	92	73	97	61	97	90	62	88	99	100	72	35	
Lake	21,437	22,669	732	.....	112	65	90	100	85	90	47	54	88	91	78	65	
La Salle	195,429	189,037	.....	6,392	75	51	92	62	100	96	48	59	91	90	69	52	
Lee	112,406	110,919	18,444	.....	46	56	89	61	80	85	52	75	87	93	75	57	
Livingston	231,907	250,351	4,328	.....	77	75	80	77	84	95	63	58	87	99	81	57	
Marshall	70,707	75,035	3,288	.....	* 97	73	92	72	93	100	40	68	95	104	92	75	
McHenry	61,225	64,513	1,317	.....	82	61	108	57	100	108	80	56	99	100	87	68	
Mercer	72,318	73,635	3,808	.....	92	69	79	67	83	90	80	60	96	80	69	69	
Ogle	109,650	113,458	51,442	.....	70	68	85	74	89	112	67	57	70	98	84	51	
Peoria	21,599	23,041	207	.....	67	65	98	62	90	95	47	54	88	100	80	98	
Putnam	25,547	25,754	.....	2,857	83	64	95	75	94	101	87	46	85	95	84	53	
Rock Island	50,136	47,279	.....	19,278	86	73	73	63	93	105	81	82	99	101	92	70	
Stark	54,285	35,007	.....	.....	89	75	65	80	81	98	72	64	100	100	92	64
Stephenson	40,662	39,409	28,747	.....	91	80	87	66	100	105	65	72	89	105	88	50	
Warren	91,890	95,650	3,720	.....	92	78	93	71	77	95	80	44	102	75	75	62	
Whiteside	89,273	93,146	3,873	.....	92	63	80	84	82	101	46	41	95	99	83	64	
Will	106,562	106,553	.....	59	92	68	83	79	85	94	75	57	107	105	91	59	
Winnebago	59,542	53,788	.....	5,754	83	88	85	70	85	99	63	77	99	105	91	60	
Woodford	97,800	104,054	6,854	.....	50	74	99	70	100	99	63	77	99	105	91	60	
Total or average	2,700,472	2,848,137	212,302	64,627	83	65	87	71	87	99	66	65	92	97	81	61		

CORN.—CONTINUED.

Central Division.	ACREAGE.				CONDITION AUGUST 1.											
	Returned by assessors, 1882.	Returned by assessors, 1883.	Increase 1883.	Decrease 1883.	1883.	1882.	1891.	1890.	1889.	1888.	1887.	1886.	1885.	1884.	1883.	1882.
Adams	36,146	† 73,470	37,324	.....	95	60	86	72	95	100	85	65	90	95	74	59
Brown	+ 28,242	.....	.....	.....	82	67	100	77	92	103	78	67	80	95	82	62
Calhoun	10,359	† 11,122	763	.....	85	80	93	70	82	91	77	55	94	105	82	59
Cass	37,821	.....	.....	934	75	78	110	83	100	117	67	60	98	100	73	85
Champaign	231,546	.....	.....	9,834	75	76	75	89	79	108	47	95	120	100	96	60
Christian	44,928	.....	.....	.....	61	64	80	68	113	103	57	80	84	101	105	35
Clark	10,919	.....	.....	.....	62	75	42	49	93	105	24	85	84	85	105	58
Coles	29,874	.....	.....	.....	79	79	68	70	87	93	29	101	101	80	108	52
Cumberland	36,510	.....	.....	.....	68	77	63	61	101	122	30	95	69	68	96	42
De Witt	55,083	.....	.....	.....	75	60	77	75	81	102	56	97	90	100	90	59
Douglas	63,015	.....	.....	1,856	53	76	65	105	90	102	60	97	100	70	80	56
Edgar	118,821	.....	21,448	.....	81	85	35	90	92	101	43	100	97	90	95	61
Ford	74,752	.....	3,523	.....	60	70	89	80	76	100	40	90	102	91	100	59
Fulton	33,550	.....	759	.....	98	69	99	97	94	108	73	50	89	90	85	53
Greene .....	.....	.....	22,065	.....	95	70	88	73	90	112	70	88	100	99	95	63
Hancock	+ 78,936	.....	.....	.....	95	67	104	95	99	104	88	61	101	107	80	23
Harvey	30,708	.....	.....	4,979	92	76	96	38	83	110	70	58	92	93	105	68
Logan	71,249	.....	.....	.....	95	85	54	76	95	105	49	71	97	97	85	60
Macon	40,704	.....	.....	.....	57	54	97	84	94	105	56	67	95	90	94	52
Macoupin	44,980	.....	.....	.....	73	68	77	64	76	97	45	58	80	87	82	62
Mason	46,778	.....	.....	.....	86	77	96	69	85	100	45	50	72	80	90	42
McDonough	+ 40,871	.....	.....	.....	81	63	125	72	97	110	75	50	88	95	84	52
McLean	201,370	.....	.....	.....	77	67	103	74	85	106	47	77	88	91	89	58
Menard	77,000	.....	8,513	.....	95	71	103	92	84	112	57	71	101	82	105	61
Montgomery	19,398	.....	.....	.....	76	57	85	72	73	112	57	70	91	82	46	46
Morgan	93,470	.....	.....	.....	90	73	98	92	73	109	70	70	91	95	103	52
Moultrie	† 49,712	.....	.....	.....	72	88	67	70	76	97	53	93	103	95	103	52
Niangua .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pike	† 70,387	.....	.....	.....	112	75	88	69	88	108	90	69	79	105	95	55
Sangamon	26,055	.....	.....	.....	70	72	95	97	95	104	62	79	112	93	89	38
Schuyler	18,197	.....	.....	2,525	100	85	110	95	97	105	93	65	85	108	78	65
Scott	+ 86,235	.....	.....	.....	100	90	100	90	94	113	72	81	92	95	99	55
Shelby	102,477	.....	.....	1,904	81	83	92	91	79	114	59	56	95	105	79	48
Stark .....	.....	.....	.....	.....	78	66	92	91	74	115	59	59	95	105	79	48
Tazewell	85,211	.....	.....	.....	62	83	88	94	75	113	45	105	93	93	108	53
Vermilion .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average	2,126,064	2,624,414	520,412	22,062	81	73	87	79	88	106	59	77	93	93	90	56

CORN.—CONTINUED.

Southern Division.	ACREAGE.			CONDITION AUGUST 1.												
	Returned by assessors, 1892.	Returned by assessors, 1893.	Increase 1893.	Decrease 1893.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.	1885.	1884.	1883.	1882.
Alexander	6,663	† 7,797	1,134	.....	80	75	97	50	85	110	84	70	100	93	80	95
Bond.....	30,333	† 40,423	10,090	.....	75	79	70	62	84	119	36	81	97	94	81	92
Clay.....	28,538	† 20,103	8,436	8,436	69	87	56	60	95	105	53	30	80	70	82	90
Clinch.....	32,279	† 49,133	16,854	.....	78	75	55	38	94	85	20	30	80	67	90	72
Crawford.....	† 33,059	† 33,059	.....	1,478	77	77	59	58	101	101	44	85	85	76	105	68
Edwards.....	12,381	† 10,913	.....	.....	85	95	85	67	96	100	69	85	110	77	110	80
Effingham.....	† 35,932	† 35,932	.....	.....	62	67	53	20	87	105	26	97	117	71	82	87
Fayette.....	† 49,676	† 49,676	.....	.....	81	82	80	45	95	110	33	59	97	75	91	56
Franklin.....	15,515	† 19,681	4,166	.....	82	96	90	65	120	100	53	64	98	85	93	92
Gallatin.....	19,626	† 32,491	12,865	.....	60	86	82	55	75	105	87	85	84	81	102	93
Hamilton.....	† 20,802	† 20,802	.....	.....	87	90	75	67	107	108	61	66	107	65	90	66
Hardin.....	† 7,656	† 7,656	.....	.....	79	90	101	20	102	110	100	63	68	67	90	70
Jackson.....	† 22,733	† 22,733	.....	.....	* 76	50	* 77	90	100	95	100	25	73	110	87	100
Jasper.....	18,000	† 33,995	15,995	.....	71	86	52	67	102	110	32	77	100	75	75	72
Jefferson.....	45,097	† 41,244	3,853	3,853	70	67	17	43	107	95	46	37	100	53	98	76
Johnson.....	† 14,494	† 14,494	.....	.....	35	87	82	37	103	87	72	64	100	83	96	90
Lawrence.....	† 33,210	† 33,210	.....	.....	72	82	87	63	92	103	65	93	97	85	106	65
Madison.....	100,000	† 94,757	.....	5,243	85	75	73	44	105	113	58	55	90	77	105	67
Marion.....	† 36,848	† 76,848	.....	.....	87	92	72	57	90	95	39	77	106	82	110	80
Massac.....	11,065	† 12,227	1,162	.....	82	95	89	60	105	75	45	67	106	82	96	95
Monroe.....	8,668	† 10,694	2,026	.....	* 73	80	80	47	125	98	69	65	101	90	96	95
Perry.....	† 17,665	† 17,665	.....	.....	75	98	97	37	107	95	79	70	105	72	102	95
Pope.....	18,892	† 18,892	.....	.....	60	95	60	50	83	87	83	42	113	86	97	87
Pulaski.....	15,105	† 15,715	610	.....	72	85	60	43	105	112	50	90	92	56	94	89
Randolph.....	19,160	† 13,800	.....	5,360	65	81	67	43	105	125	70	75	82	82	100	62
Richland.....	18,238	† 26,354	7,805	.....	82	85	87	52	102	110	80	70	105	75	89	87
Saline.....	43,686	† 44,010	324	.....	75	72	87	42	102	100	88	92	100	102	100	94
St. Clair.....	10,802	† 17,352	6,530	.....	77	95	100	45	103	100	88	93	96	70	91	7
Union.....	18,228	† 18,228	.....	9,413	82	85	85	36	96	97	85	93	96	72	98	98
Wabash.....	32,402	† 27,333	.....	5,069	70	68	32	75	106	101	44	28	89	65	76	76
Washington.....	13,026	† 39,839	26,813	.....	90	35	74	50	101	96	71	58	99	71	95	95
Wayne.....	22,994	† 39,387	16,393	.....	82	72	92	69	104	90	70	58	99	71	95	71
White.....	† 19,179	† 19,179	.....	.....	74	77	77	72	115	103	65	43	100	81	87	75
Williamson.....	893,582	949,234	122,673	43,022	75	81	76	53	103	100	62	66	95	79	94	79
Total or average.....																

* Estimated.

† Average for a term of years.

OATS.—CONTINUED.

Central Division.	Acreage 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	Value of crop Aug. 1, 1893.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Adams.....	† 28,119	27	759,213	80 22	\$167,027	89 85	\$276,972	.....	\$109,945
Brown.....	† 7,283	26	189,358	15	28,404	65 91	16,597	.....	37,607
Calhoun.....	† 1,544	33	50,952	26	13,247	10 85	16,752	.....	3,505
Cass.....	9,492	42	398,664	20	79,733	10 35	98,242	.....	18,509
Champaign.....	† 99,472	37	3,680,464	19	699,288	8 60	855,459	.....	156,171
Christian.....	† 28,494	29	826,226	17	140,475	9 45	289,268	.....	128,733
Clark.....	† 16,710	21	350,910	22	77,200	6 70	111,957	.....	34,737
Coles.....	† 15,321	41	636,361	19	120,908	9 20	142,193	.....	21,855
Cumberland.....	† 23,802	22	525,452	19	50,436	8 40	101,354	.....	30,918
De Witt.....	† 20,481	23	477,446	19	104,015	9 75	232,069	.....	128,034
Douglas.....	† 30,259	36	1,097,982	20	147,463	9 20	188,425	.....	40,962
Edgar.....	† 70,666	34	2,403,806	20	137,761	8 05	163,085	.....	25,324
Ford.....	† 30,259	27	823,110	19	164,622	10 50	635,994	.....	273,478
Fulton.....	† 27,437	30	823,110	20	164,622	10 50	635,994	.....	273,478
Greene.....	† 9,630	26	258,180	20	51,636	8 25	81,922	.....	30,286
Hancock.....	† 37,508	33	1,237,764	21	259,930	9 00	337,572	.....	77,642
Jersey.....	† 4,186	42	175,056	23	40,263	10 50	43,764	.....	3,501
Logan.....	† 39,915	35	1,397,025	19	265,435	9 00	359,235	.....	93,800
Macon.....	† 36,088	34	1,236,992	19	253,128	8 35	301,335	.....	68,207
Macoupin.....	† 32,868	32	1,051,776	17	178,802	8 75	287,595	.....	108,793
Mason.....	† 20,784	26	540,384	21	113,481	9 35	194,330	.....	80,849
McDonough.....	† 21,905	38	832,390	21	174,802	9 85	215,764	.....	40,962
McLean.....	† 24,215	36	871,740	21	939,065	10 05	1,248,361	.....	309,296
Menard.....	† 20,000	41	820,000	19	155,900	9 05	181,000	.....	25,200
Montgomery.....	† 6,487	26	168,662	18	30,359	6 80	44,112	.....	13,753
Morgan.....	† 17,590	42	738,780	19	140,368	10 15	178,538	.....	38,170
Moultrie.....	† 17,712	38	673,056	20	134,611	8 40	148,781	.....	14,170
Platt.....	† 22,392	50	1,119,600	20	223,920	7 80	174,658	.....	49,262
Pike.....	† 14,945	35	523,075	19	99,384	9 75	145,714	.....	67,373
Sangamon.....	† 30,625	42	1,296,250	20	257,250	10 60	324,635	.....	46,330
Schuyler.....	† 4,377	50	218,800	25	54,712	9 90	43,832	.....	719
Scott.....	† 2,054	40	82,160	25	231,195	10 35	291,598	.....	60,403
Shelby.....	† 34,714	37	1,284,418	18	301,195	8 40	291,598	.....	46,832
Tazewell.....	† 42,191	37	1,518,876	18	364,530	9 75	411,362	.....	89,313
Vermilion.....	† 48,499	37	1,894,463	24	350,203	8 65	419,516	.....	89,313
Total or average.....	970,313	34	33,321,857	80 20	\$6,592,509	\$9 15	\$8,900,742	\$60,642	\$2,398,875

OATS.—CONTINUED.

Southern Division.	Acreage 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	† Value of crop Aug. 1, 1893.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander	† 621	25	15,525	\$0 25	\$ 8,881	\$7 00	\$ 4,347	\$.....	\$ 466
Bond	† 23,195	26	603,070	19	114,583	7 30	169,323	.....	54,740
Clay	8,422	26	160,018	20	32,003	7 35	61,902	.....	29,899
Clinton	† 33,147	23	762,381	22	167,724	8 75	290,036	.....	122,312
Crawford	† 10,874	29	315,346	22	69,376	7 70	83,730	.....	14,354
Edwards	4,339	23	78,102	21	16,401	8 15	35,363	.....	18,962
Edinburgh	† 29,513	18	354,156	21	67,290	7 15	211,018	.....	143,728
Fayette	† 33,963	12	883,038	19	167,777	6 45	219,061	.....	51,284
Franklin	† 11,402	26	273,648	21	57,466	6 35	72,403	.....	14,937
Gallatin	† 3,483	27	94,091	22	20,689	8 90	30,999	.....	10,310
Hamilton	† 12,891	32	412,512	21	86,627	6 45	83,147	3,480	.....
Hardin	† 2,912	22	48,604	17	8,273	7 10	15,705	.....	7,432
Jackson	† 3,984	* 26	233,584	* 24	56,000	9 25	137,102	.....	27,042
Jasper	† 19,787	25	494,675	20	98,935	6 95	137,519	.....	38,584
Jefferson	† 25,614	20	512,260	19	97,333	6 00	153,064	.....	56,351
Johnson	† 3,988	20	73,760	15	11,864	6 55	23,121	.....	14,451
Lawrence	† 10,156	20	203,120	20	40,654	6 55	66,322	.....	23,898
Madison	† 31,372	27	863,144	35	302,135	9 75	311,727	.....	9,562
Marion	† 27,050	22	585,100	22	130,322	8 50	223,925	.....	99,003
Massac	2,398	27	62,316	30	18,695	7 35	16,964	.....	.....
Monroe	† 5,360	17	91,120	30	27,336	9 40	50,384	1,731	.....
Perry	† 11,699	* 21	245,679	* 23	56,506	7 50	87,742	.....	23,048
Pope	† 5,699	* 26	148,174	* 21	31,116	6 50	37,043	.....	31,236
Pulaski	2,280	32	72,960	30	11,943	11 00	25,080	.....	5,927
Randolph	16,717	22	367,774	25	55,918	7 75	129,557	.....	37,614
Richland	† 18,394	16	294,304	19	65,918	7 30	134,276	.....	78,358
Saline	2,936	32	93,952	20	18,790	6 60	19,378	.....	688
St. Clair	† 17,634	40	705,360	24	169,286	10 95	193,092	.....	23,806
Union	† 6,136	30	184,080	28	51,542	9 60	58,906	.....	7,364
Wabash	† 6,108	22	134,376	27	36,281	8 25	50,391	.....	14,110
Washington	† 27,214	20	544,280	27	146,956	7 65	208,187	.....	61,231
Wayne	† 15,684	20	313,680	18	56,462	6 95	109,004	.....	52,542
White	† 10,865	30	230,030	18	43,025	7 95	86,377	.....	43,352
Williamson	† 6,658	20	199,740	21	41,945	7 90	52,598	.....	10,653
Total or average.....	457,345	23	10,679,139	\$0 23	\$2,417,752	\$7 75	\$3,544,613	\$3,211	\$1,132,072

* Estimated.

† Average for a term of years.

‡ If the crop were sold at the prevailing price August 1 it would return this amount to the producer.

WINTER RYE.

Northern Division.	Acreage 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	Value of crop Aug. 1, 1893.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Boone	2,337	20	46,740	\$0 40	\$18,096	\$11 20	\$36,174	.....	\$ 7,478
Bureau	2,251	10	22,510	42	9,454	9 80	22,060	.....	12,005
Carroll	6,261	* 13	81,393	* 40	32,557	9 50	59,479	.....	26,922
Cook	+ 1,359	20	27,180	42	13,590	8 95	12,163	\$1,427	.....
De Kalb	2,890	25	71,500	* 42	30,030	9 55	27,313	2,717	.....
Du Page	3,169	18	57,042	45	25,689	9 15	28,996	.....	3,327
Grundy	221	10	2,210	38	840	10 35	2,287	.....	1,447
Henderson	2,410	10	24,100	40	9,640	9 45	22,774	.....	13,134
Henry	1,826	14	25,564	36	9,203	9 70	17,112	.....	8,009
Iroquois	1,229	15	18,435	35	6,452	9 50	9,217	.....	2,705
Jo Daviess	3,079	15	46,185	40	18,474	7 70	23,708	.....	5,234
Kane	4,206	19	80,814	42	34,362	10 80	46,935	.....	12,973
Kankakee	2,243	17	38,131	* 44	16,778	9 60	17,047	.....	269
Kendall	1,701	13	23,113	42	9,287	9 20	15,649	.....	6,362
Knox	561	17	9,537	40	3,815	9 85	5,526	.....	1,711
Lake	443	18	7,974	45	3,588	9 60	4,253	.....	665
La Salle	+ 2,310	23	53,130	40	21,252	10 00	23,100	.....	1,848
Lee	4,204	15	63,060	43	27,116	9 70	40,779	.....	13,063
Livingston	143	9	1,287	52	669	8 60	1,230	.....	561
Marshall	213	15	3,195	42	1,342	9 35	1,991	.....	649
McHenry	1,242	* 20	24,840	* 44	10,330	9 65	11,985	.....	1,055
Mercer	2,470	10	24,700	40	9,880	9 35	22,064	.....	12,214
Ogle	5,159	17	87,703	40	35,081	9 80	50,558	.....	15,477
Peoria	+ 2,272	11	24,992	43	10,746	10 20	23,174	.....	12,428
Putnam	332	* 16	5,312	* 41	2,178	9 20	3,054	.....	876
Rock Island	3,029	16	30,290	40	12,116	8 35	25,292	.....	13,176
Stark	160	16	2,560	47	1,203	8 10	1,296	.....	93
Stephenson	+ 14,822	9	133,398	41	54,693	8 30	123,023	.....	63,330
Warren	289	10	2,890	* 42	1,214	9 15	2,644	.....	1,430
Whiteside	14,562	13	189,305	39	73,829	9 20	133,970	.....	60,141
Will	2,849	13	37,037	51	18,889	8 65	24,644	.....	5,155
Winnebago	9,682	16	154,912	50	77,456	8 95	86,664	.....	9,198
Woodford	117	* 13	1,521	* 44	669	9 30	1,111	.....	442
Total or average	100,111	14	1,422,561	\$0 42	\$601,098	\$9 15	\$917,892	\$4,144	\$320,338

WINTER RYE—CONTINUED.

Central Division.	Acres, 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	Value of crop Aug. 1, 1893.	Cost of produc- tion per acre.	Total cost of production.	Profit.	Loss.
Adams.....	+ 882	* 12	10,584	\$0 41	\$4,339	\$9 70	\$8,555	.....	\$4,216
Brown.....	+ 360	* 15	5,400	50	2,700	* 7 90	2,844	.....	144
Calhoun.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cass.....	494	12	5,928	40	2,371	7 15	3,532	.....	1,161
Champaign.....	+ 2,320	15	34,800	40	13,920	8 30	19,276	.....	5,336
Christian.....	+ 456	10	4,560	35	1,596	8 50	3,876	.....	2,280
Coles.....	+ 705	9	6,345	42	2,665	7 15	5,041	.....	2,376
Clark.....	+ 314	16	5,024	40	2,010	9 75	3,061	.....	1,051
Cumberland.....	+ 390	11	4,290	40	1,716	6 35	2,476	.....	760
De Witt.....	+ 631	15	9,465	40	3,786	9 25	5,837	.....	2,051
Douglas.....	86	13	1,118	41	458	10 55	907	.....	449
Edgar.....	+ 1,298	12	15,576	37	5,763	6 85	8,801	.....	3,128
Ford.....	299	* 14	4,186	* 41	1,716	6 45	1,928	.....	212
Fulton.....	439	* 14	5,268	* 41	2,160	10 85	4,763	.....	2,603
Greene.....	+ 364	* 15	5,460	* 41	2,239	* 9 45	3,440	.....	1,201
Hancock.....	+ 2,150	12	25,908	50	12,954	9 15	19,647	.....	6,693
Jersey.....	88	* 12	1,056	* 41	433	8 20	732	.....	289
Loran.....	108	* 13	1,404	* 41	576	8 60	920	.....	353
Macon.....	+ 401	15	6,015	40	2,406	8 10	3,248	.....	842
Macon.....	+ 293	12	3,516	* 41	1,441	8 50	2,490	.....	1,049
Macon.....	+ 843	8	6,744	37	2,495	8 70	7,334	.....	4,839
McDonough.....	+ 842	15	12,630	40	5,052	11 75	9,893	.....	4,841
McLean.....	140	* 16	2,240	* 41	918	10 20	1,428	.....	510
Menard.....	400	* 10	4,000	* 41	1,640	9 45	3,780	.....	2,140
Monterey.....	109	9	981	35	343	7 35	801	.....	458
Morgan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Moultrie.....	157	* 14	2,198	* 41	901	7 05	1,107	.....	206
Pike.....	+ 457	15	6,855	36	2,468	7 55	3,450	.....	382
Pike.....	+ 473	* 12	5,676	* 41	2,327	* 10 25	4,848	.....	2,521
Sangamon.....	+ 960	* 12	11,520	* 41	4,723	11 05	10,608	.....	5,885
Schuyler.....	132	* 12	1,584	40	649	6 80	898	.....	249
Scott.....	+ 181	* 15	2,715	* 41	1,113	10 30	1,804	.....	751
Shelby.....	+ 645	* 13	8,385	38	3,186	11 75	7,579	.....	4,363
Tazewell.....	62	* 12	744	* 41	305	8 05	409	.....	194
Vermilion.....	+ 1,857	13	23,751	52	12,350	* 8 30	15,164	.....	2,814
Total or average.....	19,315	13	245,926	\$0 42	\$103,719	\$8 85	\$170,696	.....	\$96,977

WINTER RYE—CONTINUED.

229

Southern Division	Acreage, 1883, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	‡ Value of crop Aug. 1, 1883.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander	† 40	* 16	640	* \$0 45	\$ 288	\$6 60	\$ 264	\$24	333
Bond.....	† 417	15	6,255	45	2,815	7 55	3,148	.....	530
Clay	† 163	9	1,467	45	660	7 30	1,190	.....	1,072
Clinton	† 330	12	3,960	50	1,650	9 35	2,992	.....	224
Crawford	† 330	12	3,960	45	1,728	6 10	1,952	.....	2,199
Edwards	2	* 13	26	*	12	* 9 50	19	.....	2,148
Efingham	† 458	8	3,664	35	1,282	7 60	3,481	.....	116
Fayette	† 467	9	4,203	40	1,681	* 8 20	3,820	.....	99
Franklin	† 38	* 11	418	* 45	188	* 8 00	3,604	.....	165
Gallatin	† 224	* 20	4,480	* 45	2,016	* 8 85	1,982	34	262
Graham	† 46	* 15	690	* 45	310	8 90	409	.....	418
Hamilton	† 28	* 13	364	* 45	164	11 75	329	.....	435
Hart	† 89	* 12	1,068	* 45	481	* 8 35	743	.....	74
Jackson	† 394	13	5,122	38	1,946	6 00	2,364	.....	887
Jasper	† 143	15	2,145	40	858	7 80	2,063	.....	361
Jefferson	† 26	* 11	286	* 45	129	8 55	1,872	.....	41
Johnson	† 219	* 10	2,190	* 45	985	10 90	7,837	.....	110
Lawrence	† 719	* 12	8,628	* 45	3,883	6 50	2,132	.....	154
Madison	† 328	* 12	3,936	* 45	1,771	.....	.....	.....	2,769
Marion .....	.....	* 12	.....	.....	.....	.....	.....	.....	130
Massac .....	.....	* 12	.....	.....	.....	.....	.....	.....	49
Monroe	† 17	* 12	204	* 45	92	7 85	153	.....	.....
Perry	† 49	* 12	588	* 45	265	7 65	375	.....	.....
Pope .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pulaski .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph	† 54	12	648	52	337	9 10	491	.....	.....
Richland	† 426	9	3,834	50	1,917	11 00	4,686	.....	.....
Saline	1	* 13	13	* 45	6	5 95	6	.....	.....
St. Clair	33	* 15	495	* 45	223	10 70	333	.....	.....
Union	† 122	16	1,952	* 45	878	* 7 60	957	.....	.....
Wabash .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	130	20	2,600	50	1,300	7 30	949	351	.....
Wayne .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White	† 93	20	1,860	* 45	837	* 7 60	707	130	.....
Williamson	† 65	7	455	45	205	8 35	543	.....	338
Total or average.....	5,431	12	65,911	\$0 44	\$29,177	\$8 40	\$45,514	\$539	\$16,576

* Estimated.

† Average for a term of years.

‡ If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY.

Northern Division.	Acreage 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	% Value of crop Aug. 1, 1893.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Boone.....	694	* 20	13,880	*30 38	\$4,997	\$11 05	\$7,669	.....	\$2,672
Bureau.....	20	* 20	460	30	120	10 25	205	.....	85
Carroll.....	964	* 20	19,280	* 36	6,941	9 80	9,447	.....	2,506
Cook.....	† 319	* 25	7,975	* 36	3,589	9 10	2,903	\$686	.....
De Kalb.....	678	* 20	13,560	* 36	4,882	9 80	6,644	.....	1,762
Du Page.....	507	* 25	12,675	30	3,802	10 60	5,374	.....	1,572
Grundy.....	70	* 20	1,400	* 36	504	11 25	787	.....	283
Henderson.....	3	* 20	60	* 36	22	* 10 05	30	.....	8
Henry.....	26	* 20	520	35	182	* 10 20	265	.....	83
Iroquois.....	14	* 20	280	* 36	101	* 8 90	125	.....	24
Jo Daviess.....	355	14	4,970	37	1,839	7 00	2,485	.....	646
Kane.....	255	16	4,080	30	1,224	10 60	2,703	.....	1,479
Kankakee.....	1	25	25	* 36	9	* 9 75	10	.....	1
Kendall.....	164	* 20	3,280	* 36	1,181	* 10 20	1,673	.....	492
Knox.....	50	* 20	1,000	* 36	360	9 90	495	.....	135
Lake.....	1,028	* 25	25,700	35	8,995	* 9 60	9,859	.....	874
La Salle.....	† 173	* 20	3,460	* 36	1,246	10 00	1,730	.....	484
Lee.....	35	* 20	700	* 36	252	9 80	343	.....	91
Livingston.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marshall.....	19	* 20	380	* 36	137	9 90	188	.....	51
McHenry.....	1,986	* 20	39,720	* 36	14,299	10 25	20,356	.....	6,057
Mercer.....	20	* 20	400	* 36	144	* 9 70	194	.....	50
Ogle.....	2,430	* 20	48,600	* 36	17,496	10 50	25,515	.....	8,019
Peoria.....	† 31	* 20	620	* 36	223	* 9 85	305	.....	82
Putnam.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island.....	23	* 20	460	* 36	166	9 15	210	.....	44
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	† 8,670	19	164,730	33	54,861	8 15	70,660	.....	16,299
Warren.....	11	* 20	220	* 36	79	9 50	104	.....	25
Whiteside.....	30	* 20	600	* 36	216	10 05	301	.....	85
Will.....	158	* 20	3,160	36	1,138	9 10	1,438	.....	390
Winnebago.....	182	14	2,548	40	1,019	9 40	1,711	.....	692
Woodford.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	18,915	20	374,683	\$0 35	\$129,534	\$9 20	\$173,739	\$686	\$14,901

BARLEY.—CONTINUED.

Central Division.	Acreage 1893, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	% Value of crop Aug. 1, 1893.	Cost of producti'n per acre.	Total cost of production.	Profit.	Loss.
Adams.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brown.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calhoun.....	.....	* 16	288	* 30 36	\$ 104	\$* 9 50	\$ 171	.....	\$ 67
Cass.....	18	* 16	656	* 36	236	8 80	361	.....	125
Champaign.....	† 41	.....	.....	.....	.....	.....	.....	.....	.....
Christian.....	.....	* 16	352	* 36	127	7 75	170	.....	43
Clark.....	† 22	* 16	160	* 36	58	9 75	97	.....	39
Coles.....	† 10	.....	.....	.....	.....	.....	.....	.....	.....
Cumberland.....	.....	* 16	128	* 36	46	* 9 50	76	.....	30
De Witt.....	† 8	.....	.....	.....	.....	.....	.....	.....	.....
Douglas.....	.....	* 16	560	* 36	202	* 9 50	332	.....	130
Edgar.....	† 35	* 16	1,968	* 36	708	* 9 50	1,168	.....	460
Ford.....	123	* 16	240	* 36	86	* 9 50	142	.....	56
Fulton.....	15	.....	.....	.....	.....	.....	.....	.....	.....
Greene.....	.....	* 16	928	* 36	334	9 58	571	.....	237
Hancock.....	† 58	.....	.....	.....	.....	.....	.....	.....	.....
Jersey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Logan.....	.....	* 16	1,376	* 36	495	* 9 50	817	.....	322
Macon.....	† 86	* 16	1,056	* 36	389	* 9 50	627	.....	247
Macoupin.....	† 66	* 16	1,520	* 36	547	8 50	807	.....	260
Mason.....	† 95	.....	.....	.....	.....	.....	.....	.....	.....
McDonough.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McLean.....	.....	* 16	3,200	* 36	1,152	* 9 50	1,900	.....	748
Menard.....	200	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Morgan.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Noble.....	.....	* 16	144	* 36	52	* 9 50	85	.....	33
Platt.....	† 9	* 16	96	* 36	34	* 9 50	57	.....	23
Pike.....	† 6	* 16	912	* 36	328	10 35	590	.....	262
Sangamon.....	† 57	.....	.....	.....	.....	.....	.....	.....	.....
Schuyler.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scott.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shelby.....	† 12	16	192	42	81	* 9 50	114	.....	33
Tazewell.....	.....	* 16	816	* 36	294	* 9 50	484	.....	190
Vermilion.....	† 51	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	912	16	14,592	\$0 36	\$5,274	\$9 40	\$8,569	.....	\$3,305

BARLEY—CONTINUED.

Southern Division.	Acreage, 1883, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price, per bushel.	‡ Value of crop Aug. 1, 1883.	Cost of production, per acre.	Total cost of production.	Profit.	Loss.
Alexander .....	.....	.....	.....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....	\$ .....
Bond .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clay	1 33	* 20	660	* 0 36	238	* 9 00	297	.....	59
Crawford .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edwards .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Effingham .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fayette	1 4	* 20	80	36	29	* 9 00	36	.....	7
Franklin .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gallatin .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardin .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jasper .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marion .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massac	17	* 20	340	* 36	122	8 15	138	.....	16
Monroe .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Perry .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pope .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pulaski	7	* 20	140	* 36	50	10 60	74	.....	24
Randolph .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saline	24	* 20	480	* 36	173	* 9 00	216	.....	43
St. Clair .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wabash .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	3	* 20	60	* 36	22	* 9 00	27	.....	5
Wayne .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Williamson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average	88	20	1,760	\$0 36	\$634	\$8 95	\$788	.....	\$154

* Estimated.

† Average for a term of years.

‡ If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER AND SPRING WHEAT.

Statement of the area under cultivation in the United States, and the production for a series of years.

	WINTER WHEAT.		SPRING WHEAT.	
	Acres.	Product.	Acres.	Product.
1885.....	22,148,543	211,845,000	12,040,703	145,267,000
1886.....	24,534,579	302,412,000	12,271,605	154,806,000
1887.....	24,223,201	292,877,000	13,418,582	163,462,000
1888.....	23,953,800	277,952,000	13,382,338	137,916,000
1889.....	25,384,702	332,243,000	12,739,157	158,317,000
1890.....	23,520,104	255,374,000	12,567,050	143,888,000
1891.....	26,581,284	392,495,000	13,335,613	219,285,000
1892.....	26,209,465	359,418,000	12,344,965	156,531,000
1893.....	23,118,336	278,469,348	11,511,982	117,662,377

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named.

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	56
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	42	50	52	50	52	52	48
White beans.....	60	60	60	60	60	60	60
Potatoes.....	60	60	60	60	60	60	60
Sweet potatoes.....	55	55	55	55	46	55	55
Turnips.....	55	55	55	55	55	55	55
Onions.....	57	57	57	57	57	57	57
Dried peaches.....	28	33	33	28	33	33	32
Dried apples.....	28	25	24	28	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover seed.....	60	60	60	60	60	60	60
Timothy seed.....	..	..	45	46	45	..	44
Hungarian grass seed.....	48	48	48	48	45	48	56
Hemp seed.....	44	44	44	44	44	44	..
Flaxseed.....	56	56	56	56	56	56	56
Stone coal.....	..	70	90	..	80	..	60
Charcoal.....	22	22	22	22	22	22	22
Coarse salt (domestic).....	56	56	56	56	56	56	..

FARM ANIMALS.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1894.

	HORSES.			MULES.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine.....	116,604	\$63 07	\$7,354,453	.....	.....	.....
New Hampshire.....	56,741	57 58	3,267,145	.....	.....	.....
Vermont.....	94,825	54 54	5,171,851	.....	.....	.....
Massachusetts.....	65,760	73 03	4,802,581	.....	.....	.....
Rhode Island.....	10,443	95 43	996,565	.....	.....	.....
Connecticut.....	45,766	89 95	4,116,471	.....	.....	.....
New York.....	702,821	71 81	50,466,294	4,819	\$ 78 09	8976,334
New Jersey.....	83,321	85 27	7,105,037	8,296	101 69	843,044
Pennsylvania.....	659,484	63 77	42,053,101	36,513	81 86	2,989,014
Delaware.....	29,386	50 53	1,484,924	5,550	86 55	480,343
Maryland.....	136,359	63 37	8,641,027	13,213	91 43	1,208,013
Virginia.....	251,145	56 04	14,074,839	39,422	69 92	2,756,406
North Carolina.....	134,517	72 20	9,712,005	109,762	77 64	8,521,935
South Carolina.....	62,635	81 92	5,130,853	95,994	95 93	9,208,744
Georgia.....	105,984	73 47	7,786,699	161,204	88 34	14,240,462
Florida.....	33,144	66 40	2,200,674	8,365	86 64	724,721
Alabama.....	119,806	57 31	6,866,130	125,936	67 14	8,455,632
Mississippi.....	164,250	52 69	8,654,912	150,660	67 01	10,109,598
Louisiana.....	130,804	46 24	6,047,731	92,865	78 83	7,316,191
Texas.....	1,183,895	27 20	32,203,376	253,839	44 72	11,351,535
Arkansas.....	190,545	45 58	8,958,806	139,882	60 46	8,457,762
Tennessee.....	334,408	56 34	18,839,662	198,171	58 92	11,675,375
West Virginia.....	163,312	46 46	7,586,792	7,601	55 39	421,036
Kentucky.....	430,941	56 24	24,237,842	150,225	54 94	8,253,398
Ohio.....	864,360	54 85	47,408,255	20,700	58 95	1,220,326
Michigan.....	503,779	60 22	30,335,949	3,026	78 50	237,536
Indiana.....	761,954	50 31	38,331,935	57,688	56 20	3,241,815
Illinois.....	1,308,771	43 40	56,799,353	104,720	51 26	5,367,573
Wisconsin.....	475,674	57 17	27,193,118	5,025	63 40	318,579
Minnesota.....	498,772	59 43	29,640,542	9,269	70 81	656,370
Iowa.....	1,367,329	43 73	59,792,200	36,187	53 56	1,938,145
Missouri.....	1,008,361	38 25	38,569,008	256,828	45 91	11,791,483
Kansas.....	950,564	40 42	38,421,979	97,019	53 41	5,182,029
Nebraska.....	708,457	41 08	29,106,808	46,939	56 94	2,672,932
South Dakota.....	290,862	45 82	13,328,256	7,380	60 67	447,712
North Dakota.....	163,499	57 72	9,436,849	7,840	71 85	563,274
Montana.....	196,519	26 00	5,108,703	994	45 49	45,217
Wyoming.....	82,524	24 09	1,988,009	1,505	57 06	85,870
Colorado.....	194,731	30 27	5,894,768	9,163	61 07	559,563
New Mexico.....	92,963	15 80	1,468,507	3,747	31 37	117,530
Arizona.....	52,697	21 75	1,146,160	1,327	30 75	40,805
Utah.....	69,112	21 94	1,516,265	1,789	31 37	56,123
Nevada.....	55,793	23 60	1,316,764	1,604	39 25	62,965
Idaho.....	144,688	48 00	6,945,024	990	45 75	45,293
Washington.....	198,076	40 59	8,040,067	1,392	69 18	96,295
Oregon.....	235,607	29 49	6,947,718	6,182	44 98	278,064
California.....	513,636	41 98	21,562,949	63,053	56 38	3,553,899
Oklahoma.....	29,515	39 50	1,165,843	5,427	48 50	263,210
Total.....	16,081,139	\$47 83	\$769,224,799	2,352,231	\$62 17	\$146,232,811

FARM ANIMALS.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1893.

	HORSES.			MULES.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine.....	111,051	\$ 79 84	\$8,865,781	.....	.....	.....
New Hampshire.....	54,039	77 73	4,200,328	.....	.....	.....
Vermont.....	92,966	68 33	6,352,390	.....	.....	.....
Massachusetts.....	65,109	102 18	6,652,559	.....	.....	.....
Rhode Island.....	10,340	100 74	1,041,622	.....	.....	.....
Connecticut.....	45,313	100 25	4,542,619	.....	.....	.....
New York.....	669,353	84 26	56,403,020	4,819	\$ 91 13	\$ 439,174
New Jersey.....	87,706	95 71	8,393,915	8,380	110 32	924,464
Pennsylvania.....	628,080	78 48	49,289,469	29,210	93 75	2,738,294
Delaware.....	25,553	80 22	2,049,814	4,826	101 85	491,549
Maryland.....	133,685	75 56	10,101,585	13,622	103 06	1,403,879
Virginia.....	248,658	68 91	17,135,626	37,545	82 81	3,109,067
North Carolina.....	133,185	77 67	10,344,475	99,784	86 49	8,630,310
South Carolina.....	60,811	86 64	5,268,668	87,267	95 61	8,343,293
Georgia.....	104,935	81 60	8,562,298	158,043	93 08	14,710,547
Florida.....	32,816	68 30	2,241,349	10,456	91 80	959,850
Alabama.....	123,511	66 03	8,155,435	135,415	80 64	10,920,434
Mississippi.....	159,466	59 54	9,495,396	163,978	75 86	12,357,840
Louisiana.....	132,125	52 01	6,871,827	90,985	79 90	7,269,699
Texas.....	1,246,205	29 01	36,151,400	241,751	48 96	11,835,587
Arkansas.....	190,820	51 97	9,916,082	137,139	64 69	8,871,887
Tennessee.....	321,546	63 52	20,424,624	220,190	63 06	14,084,257
West Virginia.....	158,555	58 06	9,205,705	7,239	67 87	491,275
Kentucky.....	410,420	68 13	27,963,224	153,291	64 50	9,887,255
Ohio.....	891,093	68 74	61,253,716	18,000	75 24	1,354,320
Michigan.....	530,294	76 67	40,659,672	3,783	87 92	332,613
Indiana.....	747,014	70 24	52,470,278	56,557	70 38	3,980,497
Illinois.....	1,377,654	65 03	89,582,790	105,778	68 07	7,200,699
Wisconsin.....	480,479	73 30	35,219,199	5,289	79 66	421,324
Minnesota.....	475,621	76 32	36,255,007	9,757	84 98	829,130
Iowa.....	1,353,791	61 34	83,041,533	40,208	66 90	2,689,972
Missouri.....	988,589	50 72	50,140,250	249,348	57 45	14,324,516
Kansas.....	1,000,594	55 59	55,626,845	92,399	66 95	6,186,220
Nebraska.....	687,822	57 83	39,770,734	46,474	70 63	3,282,531
South Dakota.....	293,800	63 41	18,629,858	8,200	76 77	629,546
North Dakota.....	161,880	68 75	11,128,775	7,840	88 03	690,137
Montana.....	206,862	34 98	7,236,244	1,243	47 10	58,545
Wyoming.....	97,087	30 49	2,960,175	1,368	65 02	88,949
Colorado.....	185,458	44 05	8,169,880	5,236	71 29	373,250
New Mexico.....	91,140	23 31	2,124,474	3,638	40 68	147,976
Arizona.....	52,175	30 00	1,565,250	1,340	50 00	67,000
Utah.....	76,791	31 24	2,398,948	1,825	48 08	87,748
Nevada.....	60,645	40 00	2,425,782	1,688	52 93	89,354
Idaho.....	192,917	36 00	6,945,012	1,053	40 00	42,120
Washington.....	196,115	59 58	11,683,903	1,378	67 50	93,017
Oregon.....	294,509	45 77	13,479,667	4,755	52 47	249,503
California.....	518,824	57 48	29,821,982	60,031	67 90	4,076,130
Totals.....	16,206,802	\$61 22	\$992,225,185	2,331,128	\$70 68	\$164,763,751

FARM ANIMALS—CONTINUED.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1894.

	MILCH COWS.			OXEN AND OTHER CATTLE.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine.....	177,602	\$21 37	\$3,795,355	130,528	\$24 37	\$3,181,617
New Hampshire.....	112,585	21 81	2,455,479	92,898	22 69	2,107,888
Vermont.....	246,022	25 25	6,212,056	152,681	19 67	3,003,164
Massachusetts.....	178,135	32 50	5,789,388	86,422	26 71	2,308,502
Rhode Island.....	24,765	26 60	658,749	11,713	21 13	247,451
Connecticut.....	137,582	28 94	3,981,623	76,886	27 65	2,125,980
New York.....	1,572,443	25 78	40,537,581	706,597	26 16	18,484,989
New Jersey.....	190,734	35 20	6,713,837	52,641	29 11	1,532,272
Pennsylvania.....	938,382	25 55	23,975,660	737,919	21 64	15,965,972
Delaware.....	33,836	24 50	828,982	26,544	17 44	462,924
Maryland.....	147,526	23 63	3,486,039	112,644	21 79	2,454,883
Virginia.....	276,617	18 08	5,001,235	411,006	15 10	6,206,936
North Carolina.....	274,794	14 99	4,119,162	386,463	11 15	4,308,446
South Carolina.....	125,619	20 47	2,571,421	161,668	12 10	1,955,390
Georgia.....	312,742	16 44	5,141,478	557,645	9 59	5,350,268
Florida.....	114,332	13 68	1,564,062	375,981	8 28	3,111,393
Alabama.....	311,743	12 45	3,881,200	545,134	6 85	3,735,805
Mississippi.....	302,959	12 91	3,911,201	555,588	7 68	4,268,363
Louisiana.....	175,784	16 50	2,900,436	391,131	9 06	3,544,504
Texas.....	808,515	13 84	11,189,848	6,591,787	9 50	62,604,840
Arkansas.....	328,697	10 76	3,536,780	654,376	7 02	4,593,263
Tennessee.....	351,499	16 45	5,782,159	575,206	10 44	6,006,704
West Virginia.....	182,265	19 15	3,490,375	354,376	15 20	5,387,721
Kentucky.....	329,552	20 39	6,719,565	599,004	15 72	9,417,597
Ohio.....	767,735	25 94	19,915,046	803,236	20 89	16,780,881
Michigan.....	468,711	28 27	13,250,460	472,397	20 10	9,494,054
Indiana.....	656,982	24 16	15,872,685	904,001	20 11	18,178,747
Illinois.....	1,039,121	25 12	26,102,720	1,553,383	18 66	28,984,266
Wisconsin.....	787,390	24 34	19,165,073	779,224	17 52	13,651,693
Minnesota.....	577,196	19 42	11,209,146	778,038	13 74	10,687,365
Iowa.....	1,278,231	23 57	30,127,905	2,731,385	19 79	54,064,497
Missouri.....	784,841	17 67	13,868,140	1,850,175	15 20	28,120,259
Kansas.....	668,914	18 15	12,140,789	1,978,322	16 54	32,713,134
Nebraska.....	535,536	19 61	10,501,861	1,613,223	16 70	26,941,631
South Dakota.....	290,550	19 12	5,555,316	467,400	16 10	7,523,317
North Dakota.....	140,700	19 79	2,784,453	250,566	16 84	4,219,914
Montana.....	36,419	24 67	898,457	1,056,852	15 73	16,627,979
Wyoming.....	17,815	24 60	433,249	852,437	13 99	11,923,042
Colorado.....	76,124	23 06	1,755,419	996,301	15 53	15,468,276
New Mexico.....	18,400	20 00	368,000	1,224,546	9 44	11,556,533
Arizona.....	14,878	17 50	260,365	649,502	11 25	7,306,898
Utah.....	56,143	18 00	1,010,574	351,584	11 59	4,075,882
Nevada.....	18,196	29 30	533,143	259,078	12 97	3,360,732
Idaho.....	30,419	21 67	659,180	429,947	12 50	5,374,338
Washington.....	108,535	28 72	3,117,125	408,293	20 79	8,487,108
Oregon.....	110,998	21 35	2,356,997	804,543	14 97	12,041,277
California.....	329,161	25 82	8,498,937	925,578	16 17	14,962,157
Oklahoma.....	20,275	18 00	364,950	121,219	15 50	1,878,895
Totals.....	16,487,400	\$21.77	\$358,998,661	36,608,168	\$14.66	\$536,789,747

FARM ANIMALS—CONTINUED.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1893.

	MILCH COWS.			OXEN AND OTHER CATTLE.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine.....	174,120	\$24 50	\$ 4,265,940	145,031	\$22 07	\$3,201,192
New Hampshire.....	109,306	25 70	2,809,164	109,292	21 57	2,357,205
Vermont.....	238,856	23 63	5,644,167	160,717	20 82	3,346,122
Massachusetts.....	181,770	33 00	5,998,410	92,927	24 66	2,292,036
Rhode Island.....	24,279	30 00	728,370	11,831	26 85	317,651
Connecticut.....	134,884	28 00	3,776,752	96,107	28 66	2,754,830
New York.....	1,556,874	26 36	41,039,199	768,049	26 57	20,410,650
New Jersey.....	188,846	35 50	6,704,033	61,930	28 64	1,773,961
Pennsylvania.....	938,382	25 75	24,163,337	793,461	22 00	17,491,915
Delaware.....	31,330	24 17	757,246	27,941	22 38	625,396
Maryland.....	149,016	26 15	3,896,768	119,834	21 38	2,563,652
Virginia.....	279,411	20 00	5,588,220	406,937	16 10	6,551,006
North Carolina.....	272,073	16 50	4,489,205	382,637	11 14	4,262,191
South Carolina.....	157,024	20 00	3,140,480	202,085	12 28	2,481,604
Georgia.....	347,491	18 10	6,289,587	552,124	9 44	5,210,890
Florida.....	57,166	16 00	914,656	537,115	8 62	4,631,815
Alabama.....	314,892	14 25	4,487,211	436,107	8 53	3,741,453
Mississippi.....	309,142	13 50	4,173,417	411,547	7 51	3,092,697
Louisiana.....	177,560	18 00	3,196,080	289,727	10 09	2,922,217
Texas.....	816,682	14 50	11,841,889	6,462,536	9 05	58,512,448
Arkansas.....	338,863	11 50	3,896,925	711,278	8 13	5,782,338
Tennessee.....	369,999	16 15	5,975,484	460,165	9 76	4,493,008
West Virginia.....	184,106	20 25	3,728,147	283,501	17 64	5,000,807
Kentucky.....	313,859	21 50	6,747,969	443,707	17 19	7,628,335
Ohio.....	767,735	25 95	19,922,723	845,512	22 20	18,767,498
Michigan.....	464,070	27 50	12,761,925	463,134	20 53	9,506,289
Indiana.....	663,618	24 50	16,258,641	1,063,531	20 16	21,436,952
Illinois.....	1,093,812	23 00	25,157,676	1,538,003	19 92	30,639,795
Wisconsin.....	715,809	22 91	16,309,184	820,236	17 79	14,594,293
Minnesota.....	571,481	19 50	11,143,880	648,365	16 31	10,593,683
Iowa.....	1,291,142	21 20	27,113,982	2,704,342	19 34	52,313,344
Missouri.....	834,937	17 00	14,193,929	1,831,856	15 55	28,479,321
Kansas.....	727,080	18 50	13,450,980	1,958,735	16 22	31,772,640
Nebraska.....	525,035	18 50	9,713,148	1,566,236	16 17	25,328,073
South Dakota.....	223,500	17 75	3,967,125	389,500	16 27	6,335,725
North Dakota.....	117,250	20 50	2,403,625	255,686	18 59	4,752,725
Montana.....	36,419	28 50	1,037,942	1,036,227	17 42	18,049,013
Wyoming.....	17,815	30 00	534,450	774,943	15 40	11,934,118
Colorado.....	63,437	25 50	1,617,644	830,251	16 90	14,027,924
New Mexico.....	18,400	20 00	368,000	1,249,537	10 03	12,529,733
Arizona.....	16,907	21 00	355,047	822,154	15 10	12,414,525
Utah.....	55,042	24 00	1,321,008	390,649	15 38	5,305,016
Nevada.....	16,393	30 00	491,790	253,998	15 59	3,960,034
Idaho.....	30,419	25 00	760,475	417,424	15 50	6,470,072
Washington.....	101,435	33 00	3,347,355	429,782	22 10	9,496,673
Oregon.....	107,183	24 00	2,572,392	781,110	15 67	12,238,899
California.....	299,237	27 25	8,154,208	916,414	17 12	15,690,840
Totals.....	16,424,087	\$21 75	\$357,299,785	35,954,196	\$15 24	\$547,882,204

FARM ANIMALS—CONTINUED.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1894

	SHEEP.			HOGS.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine	326,937	\$2 05	\$671,855	79,995	\$ 8 69	\$695,476
New Hampshire	115,471	2 38	274,821	51,658	10 42	538,151
Vermont	280,170	2 16	604,719	76,268	9 11	695,032
Massachusetts	51,441	3 65	187,760	63,895	11 34	724,622
Rhode Island	11,279	3 65	41,168	13,481	11 28	152,064
Connecticut	39,930	3 46	138,014	53,786	10 78	579,596
New York	1,388,051	2 85	3,962,885	658,605	9 02	5,940,680
New Jersey	57,571	4 08	235,177	182,830	10 84	1,981,880
Pennsylvania	1,473,494	3 07	4,530,700	1,033,517	8 78	9,077,483
Delaware	12,873	3 18	40,968	52,167	3 80	198,234
Maryland	145,446	3 08	447,843	328,732	7 10	2,335,475
Virginia	488,432	2 55	1,247,651	920,228	4 41	4,060,044
North Carolina	376,309	1 49	559,195	1,334,966	3 99	5,328,916
South Carolina	78,384	1 58	123,690	767,521	5 43	4,165,799
Georgia	411,169	1 57	646,687	1,791,567	4 16	7,454,352
Florida	112,885	1 79	202,335	388,074	2 38	924,548
Alabama	343,832	1 22	421,057	1,514,249	3 29	4,988,693
Mississippi	415,855	1 42	588,435	1,577,208	3 47	5,478,907
Louisiana	184,273	1 52	279,634	806,168	3 75	3,019,904
Texas	3,814,405	1 33	5,075,065	2,555,459	4 29	10,973,142
Arkansas	228,310	1 34	307,054	1,547,689	3 21	4,961,892
Tennessee	519,770	1 81	939,952	1,930,049	4 80	9,265,780
West Virginia	765,705	2 12	1,619,772	407,344	4 85	1,975,698
Kentucky	1,163,098	2 41	2,797,483	1,794,849	4 79	8,595,892
Ohio	3,765,704	2 26	8,506,725	2,350,838	6 40	15,046,303
Michigan	2,392,617	2 29	5,469,323	720,766	7 16	5,161,405
Indiana	972,345	2 39	2,325,654	1,815,638	6 63	12,033,324
Illinois	1,032,976	2 37	2,450,632	3,422,454	7 01	23,988,664
Wisconsin	1,066,376	2 16	2,304,225	930,228	7 87	7,317,171
Minnesota	514,939	2 19	1,128,129	566,967	7 38	4,184,216
Iowa	775,222	2 59	2,004,724	5,996,179	8 24	49,403,718
Missouri	1,000,953	1 91	1,914,023	3,709,517	4 86	18,035,671
Kansas	323,392	1 97	635,789	2,249,714	6 83	15,364,873
Nebraska	277,952	2 31	643,014	2,088,964	8 05	16,811,981
South Dakota	236,960	2 25	539,642	241,643	7 50	1,812,081
North Dakota	370,880	2 03	754,073	99,275	6 59	654,226
Montana	2,780,908	1 76	4,891,895	39,388	9 22	363,036
Wyoming	1,198,567	2 17	2,606,284	15,854	6 73	106,530
Colorado	1,293,058	1 85	2,396,295	26,021	7 39	192,424
New Mexico	2,921,188	1 26	3,689,169	27,521	7 43	204,590
Arizona	691,246	1 75	1,209,681	19,536	7 25	141,636
Utah	1,905,819	1 63	3,098,480	51,850	8 46	438,887
Nevada	544,077	2 14	1,164,162	11,590	8 75	101,366
Idaho	779,547	2 25	1,753,981	58,725	8 15	478,609
Washington	832,063	2 39	1,989,796	162,977	5 51	897,678
Oregon	2,529,759	1 75	4,433,403	210,747	4 65	979,805
California	3,918,157	1 81	7,074,625	435,663	5 57	2,427,342
Oklahoma	18,222	2 10	38,266	24,158	5 25	126,830
Totals	45,048,017	\$1 98	\$89,186,110	45,206,498	\$5 98	\$270,384,626

FARM ANIMALS—CONTINUED.

Estimated number of animals on farms and ranches, value of each kind and average price, January 1, 1893.

	SHEEP.			HOGS.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine.....	398,704	\$2 77	\$1,103,413	76,913	\$10 15	\$780,721
New Hampshire.....	135,848	2 92	396,676	51,147	10 23	523,364
Vermont.....	329,612	3 64	1,199,392	74,047	10 14	751,205
Massachusetts.....	53,032	4 28	226,712	65,871	10 73	706,796
Rhode Island.....	12,260	4 21	51,615	13,617	9 95	135,486
Connecticut.....	42,479	4 04	171,743	54,329	10 15	551,442
New York.....	1,492,528	3 81	5,690,263	645,691	8 88	5,736,962
New Jersey.....	61,246	4 19	256,743	181,020	11 52	2,085,984
Pennsylvania.....	1,637,216	3 69	6,047,876	1,076,580	8 89	9,572,733
Delaware.....	13,551	3 62	48,987	52,167	7 00	365,167
Maryland.....	151,506	3 95	598,222	325,477	7 18	2,337,576
Virginia.....	498,400	3 00	1,497,194	920,228	4 10	3,772,013
North Carolina.....	396,115	1 62	641,707	1,250,402	4 05	5,094,282
South Carolina.....	78,384	1 90	148,929	697,746	4 53	3,160,512
Georgia.....	452,809	1 77	765,206	1,674,362	3 52	5,891,744
Florida.....	106,495	1 92	204,471	388,074	2 50	972,514
Alabama.....	358,158	1 51	542,251	1,484,558	3 21	4,761,719
Mississippi.....	447,156	1 49	664,027	1,371,485	3 05	4,183,030
Louisiana.....	191,951	1 55	296,641	767,779	3 38	2,598,165
Texas.....	4,334,551	1 60	6,924,445	2,344,458	3 86	9,049,608
Arkansas.....	240,326	1 51	361,714	1,563,322	3 00	4,689,967
Tennessee.....	541,427	2 27	1,230,285	1,989,741	4 69	9,339,843
West Virginia.....	841,434	2 99	2,519,253	442,765	5 34	2,364,631
Kentucky.....	1,237,338	3 29	4,075,792	1,994,277	5 41	10,791,033
Ohio.....	4,378,725	3 17	13,900,263	2,423,544	7 42	17,984,638
Michigan.....	2,518,544	3 38	8,512,679	713,630	7 43	5,302,272
Indiana.....	1,080,383	3 84	4,145,430	2,017,376	7 68	15,493,446
Illinois.....	1,187,329	3 65	4,337,906	3,720,059	8 14	30,281,284
Wisconsin.....	1,198,175	3 01	3,608,903	921,018	8 31	7,653,657
Minnesota.....	499,941	2 90	1,447,829	550,453	7 62	4,195,003
Iowa.....	791,043	3 60	2,847,755	6,181,628	8 79	54,348,874
Missouri.....	1,099,948	2 80	3,079,414	4,076,392	5 87	23,908,041
Kansas.....	389,627	2 50	974,033	2,445,341	7 90	19,329,687
Nebraska.....	272,502	2 65	723,084	2,198,909	8 02	17,624,258
South Dakota.....	324,000	3 29	1,066,608	239,250	8 19	1,960,654
North Dakota.....	390,400	3 01	1,173,699	90,250	7 43	670,378
Montana.....	2,528,098	2 58	6,528,560	38,616	9 44	364,730
Wyoming.....	1,198,567	2 75	3,300,255	15,834	8 71	137,993
Colorado.....	1,231,484	2 52	3,105,803	25,511	7 25	184,956
New Mexico.....	2,730,082	1 50	4,101,948	24,355	6 45	157,090
Arizona.....	580,879	2 25	1,306,978	19,536	6 25	122,100
Utah.....	2,117,577	2 38	5,036,022	47,136	8 86	417,624
Nevada.....	555,181	2 43	1,347,092	11,363	6 86	77,949
Idaho.....	764,262	2 50	1,910,655	57,015	7 50	427,613
Washington.....	823,825	2 83	2,328,130	158,230	7 64	1,208,878
Oregon.....	2,456,077	2 40	5,903,182	204,609	4 46	912,760
California.....	4,124,376	2 32	9,559,479	399,691	6 12	2,446,110
Totals.....	47,273,553	\$2 66	\$125,909,264	46,094,807	\$6 41	\$295,426,492

TABLE SHOWING DATE

*Of each year from the winter of 1879-80 to the winter of 1893-94 at prominent**longitude of*

(Collated from the United States Department

	Latitude	Longitude	WINTER OF				
			1879-80.	1880-81.	1881-82.	1882-83.	1883-84.
Galveston.....	29.18	94.47	A.....	Dec. 29.	A.....	Dec. 17.	Dec. 16..
New Orleans.....	29.58	90.4	Nov. 20.	Nov. 16.	Nov. 25.	Nov. 30.	" 16..
Savannah.....	32.5	81.5	" 4.	Oct. 25.	" 26.	" 15.	Nov. 3.
Vicksburg.....	32.22	90.53	Oct. 25.	" 17.	" 4.	" 14.	" 2.
Charleston.....	32.47	79.56	Nov. 21.	Nov. 16.	" 26.	" 22.	" 2.
Little Rock.....	34.45	92.6					
Memphis.....	35.9	90.3	Oct. 20.	Sept. 13.	Oct. 20.	Oct. 21.	Nov. 1.
Nashville.....	36.10	86.47	" 24.	Oct. 18.	" 20.	" 24.	" 11.
Cairo.....	37.0	89.10	Sept. 25.	" 5.	" 20.	" 21.	Oct. 22.
St. Louis.....	38.38	90.12	Nov. 20.	Sept. 30.	" 20.	Sept. 22.	Nov. 12.
Washington.....	38.54	77.2	Sept. 25.	Oct. 1.	" 6.	Nov. 3.	Oct. 17.
Cincinnati.....	39.6	84.30	" 25.	" 17.	" 19.	Oct. 20.	Sept. 10.
Baltimore.....	39.18	76.37	B.....	" 19.	" 6.	Nov. 3.	" 10.
Leavenworth.....	39.19	94.57	Sept. 20.	" 4.	Nov. 3.	Oct. 17.	" 26.
Denver.....	39.45	105.0	Oct. 9.	" 13.	Sept. 10.	" 8.	" 21.
Indianapolis.....	39.46	86.10	Sept. 25.	" 17.	Oct. 20.	Sept. 22.	" 9.
Springfield.....	39.48	89.39	" 8.	Sept. 10.	" 19.	" 22.	" 9.
Philadelphia.....	39.57	75.9	" 26.	Nov. 3.	" 6.	Nov. 6.	" 10.
Keokuk.....	40.22	91.26	" 14.	Sept. 9.	" 19.	Sept. 23.	" 9.
Pittsburgh.....	40.32	80.2	" 25.	Oct. 13.	" 5.	Oct. 20.	" 10.
Omaha.....	41.16	95.56	Oct. 23.	Sept. 29.	" 13.	" 19.	" 26.
New York.....	40.43	74.0	B.....	Nov. 3.	" 6.	" 25.	Nov. 15.
Cleveland.....	41.30	81.42	Oct. 20.	Sept. 23.	" 6.	" 20.	Sept. 10.
Davenport.....	41.30	90.38	Sept. 19.	Oct. 4.	" 5.	" 17.	" 9.
Des Moines.....	41.35	93.37	" 8.	Sept. 9.	" 18.	Sept. 23.	" 9.
Toledo.....	41.40	83.34	" 25.	" 30.	" 5.	" 24.	" 6.
Chicago.....	41.52	87.38	" 24.	" 29.	" 19.	" 22.	" 26.
Detroit.....	42.20	83.3	" 9.	" 30.	" 5.	Oct. 14.	" 9.
Dubuque.....	42.30	90.44	" 4.	" 8.	" 5.	Sept. 23.	" 8.
Albany.....	42.39	73.45	" 26.	" 24.	" 5.	" 23.	" 6.
Buffalo.....	42.53	78.53	" 11.	Oct. 13.	" 5.	" 25.	" 9.
Yankton.....	42.54	97.28	" 24.	Sept. 8.	Sept. 23.	" 21.	" 8.
Milwaukee.....	43.2	87.54	" 25.	" 14.	Oct. 19.	" 24.	" 10.
Grand Haven.....	43.5	86.18	" 20.	" 8.	" 5.	" 21.	" 9.
Rochester.....	43.8	77.42	" 11.	Oct. 14.	" 11.	Oct. 4.	B.....
Oswego.....	43.29	76.35	" 25.	" 1.	" 5.	" 3.	Sept. 11.
La Crosse.....	43.49	91.15	" 21.	Sept. 8.	Sept. 23.	Aug. 10.	" 8.
St. Paul.....	44.58	93.3	" 4.	" 13.	" 28.	Sept. 20.	" 8.
Alpena.....	45.5	83.30	" 10.	" 22.	Oct. 1.	" 27.	Aug. 14.
Mackinaw City.....	45.47	84.39				" 24.	Sept. 10.
Marquette.....	46.34	87.24	Sept. 12.	Sept. 8.	Sept. 23.	" 24.	Aug. 14.
Bismarck.....	46.47	100.38	" 7.	" 13.	" 7.	" 21.	Sept. 2.
Duluth.....	46.48	92.6	" 9.	" 8.	" 23.	" 20.	" 8.
Moorehead.....	46.52	96.44	" 4.	" 8.	" 7.	" 20.	" 5.
St. Vincent.....	48.56	97.14	" 13.	" 7.	Aug. 6.	" 20.	" 8.

A. No frost observed.

B. No reliable record.

of Agriculture, Weather Bureau.)

1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
Nov. 8.	(1).....	Nov. 18.	(1).....	(1).....	(1).....	(1).....	Jan. 14.	Dec. 27.	(1).....
" 7.	Dec. 3.	" 18.	Dec. 25.	Nov. 23.	Nov. 18.	Nov. 4.	Nov. 30.	" 27.	(1).....
Oct. 25.	Nov. 13.	Oct. 23.	Oct. 31.	" 11.	" 19.	" 1.	" 18.	Nov. 12.	(1).....
" 24.	Oct. 16.	" 3.	" 13.	" 11.	Oct. 7.	Oct. 27.	Oct. 19.	" 11.	Nov. 15.
" 25.	Nov. 27.	Nov. 8.	" 22.	" 26.	Nov. 19.	Nov. 1.	Nov. 30.	" 12.	" 25.
" 24.	Oct. 14.	Oct. 28.	" 30.	" 28.	Oct. 8.	Oct. 27.	Oct. 23.	Oct. 8.	Oct. 30.
" 23.	" 4.	" 2.	" 11.	Oct. 3.	" 7.	" 7.	" 23.	" 26.	" 16.
" 16.	Sept. 24.	" 2.	Sept. 24.	Sept. 29.	Sept. 28.	" 15.	" 16.	" 28.	" 16.
Nov. 5.	Oct. 4.	" 2.	Oct. 12.	" 23.	" 6.	" 17.	" 20.	" 25.	" 15.
Oct. 22.	" 4.	" 1.	" 12.	Oct. 3.	" 18.	" 20.	" 15.	" 25.	" 25.
" 10.	" 22.	" 2.	Sept. 26.	Sept. 30.	" 28.	" 9.	" 29.	" 6.	" 17.
Nov. 8.	Sept. 24.	" 2.	Oct. 12.	" 30.	" 18.	" 15.	" 12.	" 6.	" 16.
" 21.	Oct. 23.	" 2.	" 16.	" 29.	" 19.	" 22.	" 29.	" 6.	" 17.
Oct. 9.	" 4.	" 1.	" 11.	" 23.	" 25.	Sept. 13.	" 7.	" 8.	" 3.
Sept. 9.	" 7.	Sept. 23.	Sept. 23.	Oct. 8.	" 5.	" 8.	" 4.	" 12.	" 26.
Oct. 15.	" 6.	Oct. 1.	" 24.	" 3.	" 21.	" 14.	" 6.	" 24.	Sept. 23.
" 10.	" 6.	" 1.	" 24.	Sept. 13.	" 18.	" 13.	" 5.	" 23.	Oct. 15.
Nov. 10.	" 23.	" 17.	" 17.	Oct. 3.	" 23.	" 25.	" 29.	Nov. 6.	" 30.
Oct. 9.	" 4.	Sept. 23.	" 24.	Sept. 23.	" 19.	" 25.	" 20.	Oct. 23.	Sept. 26.
" 10.	(1).....	Oct. 22.	Oct. 14.	Oct. 4.	Oct. 9.	" 28.	" 17.	" 24.	" 29.
" 22.	Oct. 4.	Sept. 17.	" 11.	Sept. 30.	Sept. 18.	" 13.	" 7.	" 9.	" 24.
(1).....	" 7.	Oct. 17.	Sept. 25.	Oct. 9.	Oct. 5.	Oct. 9.	" 28.	Nov. 6.	Oct. 30.
Oct. 15.	" 24.	" 3.	" 25.	" 10.	" 16.	" 15.	" 12.	" 5.	" 17.
" 9.	" 8.	Sept. 17.	" 24.	Sept. 24.	Sept. 27.	Sept. 13.	" 9.	Oct. 21.	" 15.
" 9.	" 5.	" 17.	Oct. 11.	" 13.	" 5.	" 22.	" 5.	" 19.	Sept. 25.
" 9.	Sept. 2.	Oct. 2.	Sept. 24.	" 14.	" 18.	Oct. 15.	" 13.	" 6.	" 26.
" 23.	" 1.	Sept. 13.	" 24.	" 14.	" 6.	Sept. 28.	" 22.	" 8.	Oct. 16.
" 9.	" 2.	" 20.	" 21.	Aug. 24.	" 19.	Aug. 23.	" 13.	" 5.	Sept. 26.
" 9.	Aug. 26.	Aug. 31.	Aug. 24.	Sept. 23.	" 16.	Sept. 13.	" 10.	" 9.	" 27.
" 9.	Oct. 7.	Sept. 21.	Sept. 17.	" 17.	" 22.	" 22.	" 12.	" 31.	Oct. 17.
Sept. 19.	Sept. 23.	Oct. 16.	" 25.	" 14.	" 23.	" 23.	" 12.	" 2.	" 29.
Oct. 8.	" 5.	Aug. 31.	" 23.	Oct. 2.	" 17.	" 13.	" 15.	Sept. 4.	Sept. 25.
Nov. 2.	Oct. 4.	Sept. 23.	" 24.	Sept. 13.	" 19.	" 17.	" 16.	Oct. 5.	Oct. 15.
Sept. 1.	Sept. 6.	" 1.	Aug. 29.	" 1.	".....	Aug. 23.	" 9.	" 5.	Sept. 26.
" 19.	Oct. 7.	Oct. 2.	Sept. 26.	" 14.	Oct. 16.	Sept. 25.	" 12.	Nov. 5.	" 30.
" 19.	" 7.	" 3.	Oct. 15.	Oct. 11.	Sept. 23.	" 25.	" 8.	Oct. 10.	Oct. 17.
Oct. 14.	Aug. 26.	Sept. 14.	Sept. 23.	Sept. 28.	" 18.	" 13.	" 9.	" 19.	Sept. 25.
" 9.	Sept. 5.	" 23.	" 23.	" 29.	" 19.	" 13.	" 7.	" 8.	" 25.
Aug. 9.	" 2.	" 1.	" 16.	" 1.	" 17.	" 28.	" 6.	Sept. 2.	" 24.
Oct. 14.	" 23.	" 21.	" 19.	" 1.	".....	".....	".....	Oct. 6.	B.....
Sept. 23.	" 10.	" 14.	" 8.	Aug. 17.	".....	Aug. 23.	Oct. 11.	" 20.	Sept. 29.
" 9.	" 1.	" 12.	Aug. 24.	" 17.	Sept. 15.	Sept. 12.	Aug. 23.	Sept. 5.	" 16.
Nov. 3.	" 3.	Aug. 31.	Oct. 6.	Oct. 14.	Oct. 6.	".....	Oct. 7.	Oct. 19.	" 25.
Sept. 20.	Aug. 25.	" 31.	Aug. 24.	Aug. 17.	Aug. 4.	Aug. 22.	Sept. 3.	Sept. 14.	" 16.
Aug. 23.	" 25.	" 31.	" 18.	" 17.	" 4.	" 17.	(1).....	Aug. 30.	" 16.

(1). None reported,

WHEAT CROP ESTIMATES.

Issued by the Hungarian Government, August 26, 1893, and quantities converted into thousands of bushels.

Importing Countries.	Total Production.		Deficit.	
	1893.	1892.	1893.	1892.
Great Britain.....	56,750	68,100	184,427	161,737
France	283,764	286,937	46,818	42,562
Germany	90,795	97,894	25,537	15,606
Italy.....	122,012	113,500	22,700	29,794
Holland	6,384	5,675	8,512	11,350
Switzerland.....	4,539	8,512	12,768	12,768
Belgium	15,605	22,700	24,118	14,188
Denmark.....	4,256	4,256	3,688	1,986
Norway and Sweden	4,823	4,956	2,270	2,270
Spain.....	76,612	79,450	8,512	2,837
Portugal.....	5,675	6,384	5,675	4,256
Greece.....	4,255	3,972	7,377	10,215
Austria.....	45,400	49,656	39,725	25,537
Totals.....	720,870	751,992	392,127	335,106

Exporting Countries.	Total Production.		Surplus.	
	1893.	1892.	1893.	1892.
Russia	342,965	219,906	97,893	70,937
Hungary.....	141,870	146,613	45,400	54,111
Roumania.....	46,818	59,587	34,050	35,463
Turkey.....	28,375	39,725	5,675	11,350
Bulgaria.....	31,977	41,569	10,782	8,512
Servia.....	8,512	11,350	3,405	2,837
United States.....	397,250	524,937	69,518	141,875
Canada	43,980	49,656	9,931	8,512
India.....	274,835	202,881	42,562	42,562
Rest of Asia.....	65,262	.....	7,093	.....
Africa	36,716	34,050	3,688	5,675
Australia	39,725	34,050	19,295	11,918
Argentina.....	56,750	.....	26,105	.....
Chili, &c.....	19,862	.....	6,526	.....
Totals.....	1,534,897	1,364,324	331,923	393,757

FOREIGN IMPORT DUTIES ON WHEAT.

(Taken from the June number of the British Board of Trade Journal.)

Countries.	Tariff rates of duties.	United States equivalents.
Russia	Free	Free.
Sweden	Per 100 kilograms, 1.25 kronor .	Per bushel of 60 lbs., 9.1 cents.
Norway	Per 100 kilograms, 0.22 kronor .	Per bushel of 60 lbs., 1.6 cents.
Denmark.	Free	Free.
Germany:		
Conventional duty, appli- cable to countries having commercial treaties with Germany.....	Per 100 kilograms, 3.50 marks..	Per bushel of 60 lbs., 22.7 cents.
General, applicable to non- treaty countries.....	Per 100 kilograms, 5 marks.....	Per bushel of 60 lbs., 32.3 cents.
France:		
Of European production...	Per 100 kilograms, 5 francs.....	Per bushel of 60 lbs., 26.2 cents.
Of extra-European produc- tion:		
Imported directly from a country out of Eu- rope.....	Per 100 kilograms, 5 francs:....	Per bushel of 60 lbs., 26.2 cents
Imported from Euro- pean entrepôts.....	Per 100 kilograms, 8.60 francs..	Per bushel of 60 lbs., 45.1 cents.
Spain	Per 100 kilograms, 8 pesetas ...	Per bushel of 60 lbs., 42 cents.
Italy	Per 100 kilograms, 5 liras.....	Per bushel of 60 lbs., 26.2 cents.
Austria-Hungary	Per 100 kilograms, 1.50 florins..	Per bushel of 60 lbs., 16.6 cents.
Switzerland	Per 100 kilograms, .30 francs...	Per bushel of 60 lbs., 1.6 cents.
Greece:		
Conventional duty, appli- cable to countries having commercial treaties with Greece.....	Per 100 kilograms, 2.08 drachmas	Per bushel of 60 lbs., 10.9 cents.
General, applicable to non- treaty countries.....	Per 100 kilograms, 3.72 drachmas	Per bushel of 60 lbs., 19.5 cents.
Holland	Free	Free.
Belgium	Free	Free.
Roumania	Free	Free.
Turkey and Bulgaria	8 per cent. ad valorem.....	8 per cent. ad valorem.
United States		Per bushel, 25 cents.
Portugal	Prohibited, except under cer- tain conditions and restric- tions. Where importation is allowed the import duty charged is at the rate of 2 milreis per 100 kilograms (58.7 cents per bushel of 60 pounds).	

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1892-3.

		Money. Bank rate.	Silver. Per oz.	Consols.	WHEAT.			Cotton Mid. Ameri- can.
					Average price.	Farmers' deliveries		
						Week.	Season.	
		%	d.	£	s. d.	Qrs.	Qrs.	d.
September.....	3	2	38½	97 11-16	29 1	38,323	38,323	3 5-16
	10	2	38½	96 15-16	29 5	31,747	70,070	4
	17	2	38½	97 3-16	29 1	42,619	112,689	4
	24	2	38½	97	28 4	47,268	159,957	4 3-16
October.....	1	2	38½	97½	27 10	62,355	222,312	4½
	8	2	38½	97 3-16	27 9	63,050	285,362	4 7-16
	15	2	38½	97 3-16	28 1	67,704	353,066	4¾
	22	3	39 5-16	96½	28 7	64,760	417,826	4 7-16
	29	3	39 1-16	96½	28 8	69,755	487,581	4 7-16
November.....	5	3	38 15-16	96 13-16	28 9	61,434	549,015	4½
	12	3	38 13-16	97 1-16	28 3	59,534	608,549	4 13-16
	19	3	38½	97 7-16	27 11	56,938	665,487	4 15-16
	26	3	39	97½	27 5	68,217	733,704	5¼
December.....	3	3	39 3-16	96¾	27	53,976	787,680	5½
	10	3	38¾	97¾	26 10	53,117	840,797	5 3-16
	17	3	38¾	97 3-16	26 4	54,799	895,596	5¼
	24	3	38 1-16	97 5-16	25 9	50,478	946,074	5¼
	31	3	38¾	98 1-16	25 8	36,886	982,960	5½
January.....	7	3	38 3-16	93 3-16	25 10	31,060	1,014,020	5¾
	14	3	38¾	98	26 4	57,602	1,071,622	5 3-16
	21	3	38½	98 1-16	26 6	79,570	1,151,192	5 3-16
	28	2½	38½	93 5-16	26 4	78,945	1,230,137	5½
February.....	4	2½	38½	98 7-16	26 3	71,333	1,301,470	5 3-16
	11	2½	38½	99 1-16	25 11	61,047	1,362,517	4¾
	18	2½	38 7-16	93¾	25 7	53,448	1,415,965	4 15-16
	25	2½	38 5-16	98¾	25 5	57,710	1,473,675	5 1-16
March.....	4	2½	38½	98 3-16	25 1	51,781	1,525,456	4 15-16
	11	2½	38 3-16	98 1-16	25	54,055	1,579,511	5 1-16
	18	2½	38 3-16	98 3-16	24 9	55,605	1,635,116	4 15-16
	25	2½	37½	98½	24 8	56,831	1,691,947	5
April.....	1	2½	38½	98 7-16	24 9	49,823	1,741,770	4¾
	8	2½	37½	98 11-16	24 9	34,608	1,776,378	4 9-16
	15	2½	37 15-16	98¾	24 10	51,665	1,828,043	4½
	22	2½	38	99¼	25 5	62,314	1,890,357	4 7-16
	29	2½	38½	99 3-16	25 10	61,365	1,951,722	4 5-16
May.....	6	3	38 7-16	98½	25 10	66,935	2,018,657	4 5-16
	13	3½	38¼	98 5-16	26 4	67,561	2,086,218	4¼
	20	4	37½	98½	27	61,790	2,148,008	4 3-16
	27	4	37¾	98¾	27 6	49,917	2,197,925	.....
June.....	3	4	37¾	98 11-16	27 5	45,707	2,243,632	4 3-16
	10	3	38½	98 15-16	27 4	46,032	2,289,664	4¾
	17	2½	38½	99	26 11	39,061	2,328,725	4½
	24	2½	38	98 15-16	26 9	37,926	2,366,615	4 7-16
July.....	1	2½	31¼	98 15-16	26 9	34,277	2,400,892	4 7-16
	8	2½	34½	99½	26 8	32,390	2,433,282	4¾
	15	2½	33	99 3-16	26 8	37,466	2,470,748	4½
	22	2½	32¼	99 1-16	26 5	37,713	2,508,461	4½
	29	2½	32½	98 13-16	26 5	37,492	2,545,953	4½
August.....	5	3	33	98 9-16	26 2	39,852	2,579,805	4 7-16
	12	4	34¼	98 1-16	26 3	26,133	2,605,838	4 7-16
	19	4	34½	97¾	26 5	27,084	2,633,022	4¼
	26	5	34¼	97 13-16	25 11	43,172	2,676,194	4¼

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES).

During the season of 1891-92.

		Money. Bank rate.	Silver, per oz.	Consols.	WHEAT.			Cotton Mid. Ameri- can.	
					Aver- age price.	Farmers' deliveries			
						Week.	Season.		
		%	d.	£	s. d.	Qrs.	Qrs.	d.	
September	5	2½	45 1-16	95	41 8	29,214	29,214	4½	
	12	2½	45 5-16	95	41 2	25,572	54,786	4½	
	19	2½	44 13-16	94	15-16	56,200	110,986	4 13-16	
	26	3	45½	94	11-16	34 5	72,677	183,663	4¾
October	3	3	45	94	7-16	34 4	78,538	262,201	4½
	10	3	44¾	94	13-16	34 10	85,191	347,392	4 15-16
	17	3	44¾	94½	34 9	93,914	441,806	4 13-16	
	24	3	44 9-16	95	35 2	82,375	523,681	4¾	
November	31	4	44½	95	1-16	35 11	71,727	595,408	4¾
	7	4	43½	94	13-16	36 7	71,981	667,389	4 9-16
	14	4	43 13-16	95	3-16	37 2	80,429	747,818	4 7-16
	21	4	43¾	95	38 9	87,105	834,923	4 7-16	
December	28	4	43¾	95	1-16	39 1	74,195	909,118	4½
	5	4	44¼	95	38 11	84,921	994,039	4 5-16	
	12	3½	43¾	95	5-16	37 10	80,641	1,074,680	4 5-16
	19	3½	43¾	95	5-16	36 10	65,244	1,139,924	4¼
January	26	3½	43¾	95	3-16	36 6	57,195	1,197,119	4¼
	2	3½	43¾	95¼	36 4	28,740	1,225,859	4 3-16	
	9	3½	43½	95	9-16	36 2	48,262	1,274,121	4
	16	3½	42¾	95	13-16	35 6	68,998	1,343,119	4 1-16
February	23	3	42 9-16	95	13-16	34 10	76,051	1,419,170	4½
	30	3	42	95	9-16	33 10	73,722	1,492,892	4 1-16
	6	3	41¾	95	9-16	33 1	66,002	1,558,894	3 15-16
	13	3	41¼	95¾	32 3	55,131	1,614,025	3 13-16	
March	20	3	41 11-16	95	11-16	32 1	59,809	1,674,034	3¾
	27	3	41 9-16	96	1-16	32 8	63,205	1,737,239	3 11-16
	5	3	41½	95¼	33 3	67,055	1,804,294	3¾	
	12	3	41 9-16	95	15-16	32 11	69,700	1,873,994	3 11-16
April	19	3	41¼	95	13-16	33 0	81,844	1,955,838	3 9-16
	26	3	40 9-16	95	11-16	32 8	76,419	2,032,257	3½
	2	3	39½	96	32 0	59,884	2,092,091	3 9-16	
	9	2½	39¼	96	3-16	31 4	48,470	2,140,561	3½
May	16	2½	39 7-16	96¼	30 7	47,570	2,188,131	3¾	
	23	2½	40	96	5-16	30 8	39,319	2,227,450	3½
	30	2	39¾	96½	31 3	57,354	2,284,804	3½	
	7	2	39 11-16	97½	31 6	78,100	2,362,904	4	
June	14	2	39 15-16	97 13-16	31 7	84,588	2,447,492	3 15-16	
	21	2	40 3-16	97 9-16	31 6	79,521	2,527,013	4 1-16	
	28	2	40 1-16	97 11-16	31 2	73,048	2,600,061	4 1-16	
	4	2	40 7-16	96 13-16	30 8	63,509	2,663,570	4 3-16	
July	11	2	40¾	96¾	30 5	54,365	2,717,935	4¼	
	18	2	41	96 11-16	29 10	48,328	2,766,263	4 3-16	
	25	2	40¾	96 9-16	29 6	51,017	2,817,280	4 1-16	
	2	2	40¾	96 13-16	29 3	45,974	2,863,254	4	
August	9	2	39¾	96 9-16	29 2	36,880	2,900,084	3 15-16	
	16	2	39¾	96 13-16	29 1	38,702	2,938,786	3 15-16	
	23	2	39¾	96 15-16	29 3	40,971	2,997,757	3 15-16	
	30	2	39 3-16	96 15-16	29 5	48,655	3,028,412	4 1-16	
September	6	2	39	96¾	29 7	53,338	3,081,750	4	
	13	2	38¾	97 3-16	29 11	61,986	3,143,736	3 15-16	
	20	2	37¾	97	29 7	70,674	3,214,410	3 15-16	
	27	2	38¼	97½	29 4	52,920	3,267,330	3 15-16	

LONDON WHEAT AND CORN

Of imports and quantities "on passage," showing

		CARGOES OFF COAST.		TO ARRIVE, SHIPPING			
		California wheat, per quarter.		California wheat, per quarter.		Calcutta No.2 club wheat, per quarter.	
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	7	.....	31 3	.....	31 3	30	@31
	14	.....	.....	30 9	@32 1½	29 6	@31 3
	21	.....	.....	.....	32 6	30 3	@31 6
	28	31 3	@31 7½	.....	31 3	30 4½	@31 6
February	4	.....	.....	30 6	@31	30 6	@31 3
	11	.....	.....	.....	30 9	30 3	@30 6
	18	.....	30 6	.....	30 1½	.....	30 3
	25	31 1½	@30 3	30	@30 9	29 9	@30 6
March	4	29 7½	@30	.....	.....	29 7½	@30 9
	11	.....	29 3	29 3	29 7½	29 6	@30 9
	18	.....	.....	28 9	@29 6	29 3	@29 6
	25	.....	.....	.....	.....	29 3	@30 6
April	1	.....	.....	.....	.....	28 3	@30 3
	8	.....	29	29 9	@30	28 3	@30
	15	.....	.....	30	@31	28 6	@29 6
	22	.....	29 3	29 4½	@30 6	28 3	@29 3
	29	.....	.....	.....	.....	28 9	@29 6
May	6	.....	.....	31	@31 4½	28 9	@29 9
	13	.....	.....	.....	31	29 3	@30 3
	20	.....	.....	.....	31 7½	29	@29 9
	27	29 3	@30	.....	.....	.....	29
June	3	.....	.....	.....	29 4½	29	@30 1½
	10	29 1½	@29 3	30 3	@30 4½	28 10½	@29 1½
	17	.....	29 3	.....	.....	28 9	@29 3
	24	.....	29 3	.....	31 3	28 3	@29 3
July	1	.....	29	.....	30 9	28 3	@29 1½
	8	28 7½	@29	.....	.....	27 9	@28 9
	15	28 9	@30 9	30 7½	@30 9	27 3	@28 6
	22	.....	.....	.....	.....	27 6	@28 3
	29	28 6	@29 6	.....	30 6	26 7½	@29
August	5	28 4½	@28 7½	28 10½	@30	27 1½	@28
	12	.....	.....	29	@29 9	27	@27 9
	19	.....	.....	30	@30 1½	27	@27 6
	26	.....	27 9	29 6	@29 7½	.....	26 9
September	2	.....	.....	.....	29 3	.....	27 3
	9	.....	.....	29	@29 6	27	@27 6
	16	.....	29	29 9	@30	27 6	@28
	23	.....	.....	29 4½	@30 6	27	@27 9
	30	.....	.....	.....	29 9	27 3	@27 9
October	7	.....	.....	28	@29 3	.....	.....
	14	.....	.....	28 10½	@29 3	.....	.....
	21	.....	27 7½	.....	29 3	28	@28 6
	28	.....	.....	28 7½	@29 3	28	@28 3
November	4	.....	.....	.....	.....	26 3	@28 10½
	11	.....	.....	.....	28 3	.....	26
	18	.....	.....	27	@28	25	@25 6
	25	.....	.....	.....	27 9	22 6	@27 6
December	2	27	@27 3	26 9	@27 3	.....	22 9
	9	.....	.....	27 6	@28	23	@27 6
	16	.....	27 6	26 10½	@28 3	.....	23 3
	23	.....	.....	.....	.....	.....	.....
	30	.....	.....	.....	27 6	.....	.....

PRICES AND STATISTICS

weekly range of prices per quarter during 1893.

OR SHIPPED.				WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO UNITED KINGDOM.		ON PASSAGE TO CONTINENT.	
American mixed corn, per quarter.				Flour. M. brls.	Wheat. M. qrs.	Corn. M. qrs.	Wheat. M. qrs.	Corn. M. qrs.	Wheat. M. qrs.	Corn. M. qrs.
s. d.	s. d.	s. d.	s. d.							
20	@20	3	19 6 @20 3	272	201	172	2,689	271	625	185
20	@20	6	..... 19 9	230	188	150	2,726	207	476	155
20 9	@21	1½	20 3 @21 6	173	250	83	2,847	216	463	135
20 6	@21	3	..... 20 6	363	290	102	2,772	211	449	125
20 7½	@21	6	..... 20 6	160	253	54	2,903	266	525	125
20	@20	3	.....	126	142	64	3,032	278	587	65
19 9	@21	1½	19 3 @19 4½	220	244	95	3,112	303	674	77
19 9	@21	4½	..... 19 4½	171	234	98	3,184	437	723	82
19 4½	@19	7½	..... 19 6	161	337	110	3,215	476	804	94
.....	19	6	19 3 @19 6	199	131	181	3,243	307	738	125
19 3	@19	6	19 4½ @20 3	163	282	154	3,330	320	793	130
19 1½	@20	6	..... 19	214	167	126	3,478	301	864	172
.....	21	6	18 9 @19	221	200	92	3,578	378	920	195
19 4½	@20		18 7½ @19	234	208	123	3,658	471	985	230
19 6	@20	9	19 3 @19 6	263	178	149	3,641	465	1,116	251
20	@20	9	19 3 @20 3	206	136	144	3,723	527	1,185	216
19 10½	@20	6	19 9 @20 3	312	218	216	3,744	490	1,253	560
.....	20	6	19 7½ @20 6	230	293	142	3,709	540	1,310	342
20 4½	@20	6	20 3 @20 9	192	179	144	3,683	536	1,475	328
.....	20	6	20 @20 6	200	218	242	3,897	589	1,529	360
19 9	@20		19 7½ @20 4½	182	319	172	3,844	648	1,649	396
19 7½	@20		19 7½ @20 6	191	321	261	3,868	505	1,701	398
20 1½	@20 9		19 4½ @20 4½	171	287	209	3,899	439	1,693	437
.....	21		19 10½ @21 3	246	391	168	3,898	458	1,703	423
.....	20 9		21 @21 7½	236	393	178	3,724	493	1,665	434
.....	21 6		20 4½ @21	215	543	152	3,599	532	1,693	511
.....	19 9		20 9 @21 9	187	458	148	3,468	608	1,606	553
.....	19 9		20 4½ @21 6	192	504	413	3,358	581	1,537	571
.....	19 9		20 6 @21	204	479	209	3,217	565	1,587	610
.....	19 6		19 3 @20 4½	209	399	164	3,082	561	1,501	630
.....	19 3		19 3 @20 3	334	419	217	3,026	549	1,353	580
.....	19 3		..... 19 3	242	426	255	2,957	546	1,308	517
18 9	@19		19 6 @20 3	261	349	195	2,955	500	1,401	550
18 7½	@19		..... 19 3	246	423	111	2,867	500	1,374	539
18 9	@19 3		19 @19 4½	350	334	188	2,885	430	1,242	584
19 6	@19 9		19 3 @20	270	389	176	2,836	381	1,113	484
19 6	@20 1½		19 7½ @20 6	272	362	90	2,831	341	1,263	400
19 6	@19 9		20 @20 3	318	264	133	2,814	318	1,142	426
19 9	@19 10½		20 1½ @20	290	237	149	2,908	323	980	284
19 9	@20 1½		..... 20	317	373	62	2,897	334	950	311
19 6	@19 9		19 7½ @20	211	366	146	2,850	338	882	293
19 9	@20 1½		19 7½ @20	205	331	89	2,784	411	912	271
20	@20 4½		19 7½ @20	280	323	135	2,791	394	884	256
20	@20 3		19 9 @20	184	293	107	2,824	320	902	215
19 7½	@20 1½		..... 20	124	255	119	2,854	284	1,087	205
19 3	@19 6		..... 20	183	219	92	2,928	342	1,083	210
18 10½	@19 3		19 6 @19 9	165	172	94	3,021	468	1,073	200
18 7½	@19		19 6 @19 7½	217	261	117	2,935	552	1,195	182
18 6	@19		19 4½ @20	212	306	183	3,003	469	1,132	202
18	@18 9		19 6 @20 1½	175	263	197	3,037	413	1,108	232
17 6	@18		19 6 @20	192	258	150	2,935	340	1,061	212
.....	.....		.....	174	106	151	2,930	355	998	198

LIVERPOOL GRAIN AND

Weekly range of prices in the city of Liverpool

		WHEAT.														
		Californian No. 1. per 100 lbs.				Red winter No. 2. per 100 lbs.				Spring No. 2. per 100 lbs.						
		s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.			
January	7	6	4	@	6	5	10	@	6	10	6	1	@	6	2	
	14	6	3	@	6	5	5	10	@	6	10	6	0	@	6	2
	21	6	4	@	6	6	5	11	@	6	11	6	2	@	6	4
	28	6	4½	@	6	7	5	11	@	6	11	6	3	@	6	5
February	4	6	4	@	6	7	5	10	@	6	11	6	3	@	6	5
	11	6	4	@	6	6	5	10½	@	6	11	6	3	@	6	5
	18	6	2½	@	6	6	5	9½	@	6	11	6	3½	@	6	5
	25	6	1½	@	6	5	5	9	@	6	11	6	3	@	6	5
March	4	6	1½	@	6	4	5	8	@	6	11	6	3	@	6	5
	11	6	0	@	6	4	5	7	@	6	7	6	2	@	6	4
	18	6	1	@	6	2	5	7	@	6	6	6	2	@	6	4
	25	5	11	@	6	2	5	6½	@	6	6	6	2	@	6	4
April	1	5	11	@	6	2	5	7	@	6	6	6	2	@	6	4
	8	5	10½	@	6	2	5	6½	@	6	6	6	2	@	6	4
	15	6	0	@	6	3	5	10	@	6	7	6	3	@	6	5½
	22	5	11	@	6	2	5	9	@	6	6	6	2	@	6	6
	29	5	11	@	6	2	5	9	@	6	5	6	3	@	6	7
May	6	6	0½	@	6	3	5	10	@	6	5	6	3	@	6	7
	13	6	2	@	6	4½	5	11	@	6	5	....	....	....	....	....
	20	6	0½	@	6	2	5	11	@	6	4	....	....	....	....	....
	27	5	11	@	6	0	5	9½	@	6	4	....	....	....	....	....
June	3	5	10½	@	5	11½	5	9	@	6	4	6	1	@	6	3
	10	5	10	@	5	11½	5	8	@	6	3	6	1	@	6	3
	17	5	10	@	5	11½	5	8	@	6	3	5	11	@	6	1
	24	5	11	@	6	1	5	8	@	6	3	5	10	@	6	0
July	1	6	0	@	6	1	5	8	@	6	2	5	9½	@	5	10½
	8	5	11	@	6	1	5	8	@	6	2	5	9½	@	5	10
	15	5	11	@	6	1	5	9	@	6	2	5	10	@	5	11
	22	5	11	@	6	1	5	9½	@	6	2	5	9½	@	5	10½
	29	5	11	@	6	1	5	9	@	6	2	5	9	@	5	10
August	5	5	9½	@	5	11½	5	7	@	6	1	5	7½	@	5	8½
	12	5	9½	@	5	10½	5	7	@	6	1	5	7½	@	5	8½
	19	5	9½	@	5	10½	5	6½	@	6	1	5	7½	@	5	8½
	26	5	7	@	5	8	5	3½	@	5	10	5	5	@	5	6
September	2	5	8	@	5	9	5	4	@	5	10	5	4½	@	5	5½
	9	5	8	@	5	9	5	4½	@	5	10	5	6	@	5	6½
	16	5	10	@	5	11	5	6½	@	5	10	5	8	@	5	8½
	23	5	10	@	5	11	5	6	@	5	10	5	7½	@	5	8
	30	5	9	@	5	10	5	5½	@	5	10	5	7½	@	5	8
October	7	5	8½	@	5	9½	5	4½	@	5	10	5	5½	@	5	7½
	14	5	8	@	5	9	5	4	@	5	10	5	5	@	5	8
	21	5	8	@	5	8½	5	3	@	5	10	5	5	@	5	6
	28	5	8	@	5	9	5	3	@	5	10	5	6	@	5	7½
November	4	5	8	@	5	9	5	3	@	5	10	5	7	@	5	8
	11	5	7	@	5	8	5	1	@	5	3	5	6	@	5	7
	18	5	7	@	5	8	5	1	@	5	4	5	5½	@	5	6½
	25	5	6	@	5	7	5	1	@	5	10	5	5	@	5	6
December	2	5	5½	@	5	7	5	1	@	5	4	5	5	@	5	6
	9	5	5½	@	5	7	5	1	@	5	4	5	5	@	5	8
	16	5	6	@	5	7	5	1	@	5	4	....	....	....	....	....
	23	5	5½	@	5	7	5	1	@	5	9	....	....	....	....	....
	30	5	4	@	5	5	5	2½	@	5	8	....	....	....	....	....

PROVISION MARKETS.

for grain and provisions during 1893.

CORN.		PROVISIONS.									
American mixed, per 100 lbs.		Long and short clear bacon, per 112 lbs.		Cumberland cut bacon, per 112 lbs.		Cured salt hams, per 112 lbs.		Lard, per 100 lbs.			
s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
4 3 @	4 4	51 0 @	53 0	54 0 @	56 0	56 0 @	63 0	54 0 @	54 6		
4 5½ @	4 7	53 0 @	54 6	58 0 @	60 0	65 0 @	68 0	55 3 @	55 6		
4 5½ @	4 8½	52 0 @	54 6	59 0 @	61 0	65 0 @	68 0	54 9 @	55 0		
4 8 @	4 9	52 0 @	55 0	57 0 @	59 0	65 0 @	69 0	58 6 @	59 0		
4 8 @	4 9	52 0 @	56 0	56 0 @	58 0	65 0 @	69 0	59 6 @	....	
4 6½ @	4 7	52 6 @	56 0	57 0 @	59 0	63 0 @	68 0	62 6 @	....	
4 5½ @	4 6½	53 0 @	56 0	57 0 @	59 0	66 0 @	70 0	64 0 @	....	
4 2½ @	4 7	52 0 @	56 0	55 6 @	57 6	64 0 @	68 0	61 6 @	62 0		
4 3½ @	4 7	52 6 @	56 0	54 0 @	56 0	64 0 @	67 0	64 0 @	64 6		
4 3 @	4 6½	52 6 @	55 0	51 0 @	55 0	61 0 @	65 0	61 6 @	....	
4 3 @	4 6½	51 0 @	53 0	48 0 @	51 0	59 0 @	63 0	59 6 @	60 0		
4 2¾ @	4 6½	50 0 @	53 0	47 0 @	51 0	59 0 @	63 0	57 0 @	57 6		
4 2½ @	4 6½	50 0 @	53 0	47 0 @	51 0	59 0 @	63 0	58 0 @	....	
4 3 @	4 3½	48 6 @	50 0	46 0 @	51 0	60 0 @	65 0	52 0 @	52 6		
4 3½ @	4 3½	50 6 @	53 0	50 0 @	55 0	63 0 @	68 0	51 6 @	52 0		
4 3½ @	4 3½	51 0 @	56 0	54 0 @	59 0	65 0 @	69 0	51 6 @	52 0		
4 2½ @	4 3	53 0 @	59 0	55 0 @	61 0	66 0 @	71 0	52 6 @	53 6		
4 3½ @	4 4	51 6 @	58 0	54 0 @	60 0	64 6 @	70 0	52 0 @	53 0		
4 3½ @	4 3½	52 0 @	58 0	53 0 @	59 0	65 0 @	71 0	54 6 @	55 0		
4 1½ @	4 2	51 0 @	57 0	53 0 @	58 0	63 0 @	70 0	54 0 @	54 3		
4 1 @	4 1½	51 0 @	57 0	53 0 @	58 0	62 0 @	70 0	53 0 @	53 6		
4 1½ @	4 2	51 0 @	57 0	53 0 @	58 0	61 0 @	70 0	51 0 @	51 6		
4 2 @	4 2½	51 6 @	57 0	54 0 @	61 0	61 0 @	70 0	50 6 @	56 6		
4 5½ @	4 6	52 0 @	57 0	58 0 @	62 0	60 6 @	71 0	49 6 @	50 0		
4 4½ @	4 5	51 6 @	56 0	57 0 @	59 0	60 0 @	71 0	49 6 @	....	
4 4½ @	4 5	51 0 @	55 0	53 0 @	55 0	56 0 @	69 0	48 0 @	48 6		
4 5½ @	4 5½	50 6 @	54 6	53 0 @	55 0	55 0 @	67 0	50 6 @	51 6		
4 4½ @	4 4½	51 0 @	55 0	54 0 @	56 0	55 0 @	65 0	50 0 @	50 6		
4 3½ @	4 4	51 0 @	54 0	53 0 @	56 0	54 0 @	64 0	49 0 @	49 6		
4 3½ @	4 3½	50 6 @	54 0	54 0 @	57 0	52 0 @	65 0	47 9 @	48 3		
4 1¾ @	4 2	49 0 @	53 0	53 0 @	57 0	49 0 @	63 0	40 0 @	40 6		
4 2 @	4 2½	49 0 @	55 0	53 0 @	57 0	51 0 @	63 0	43 9 @	44 0		
4 0¾ @	4 1	50 6 @	58 0	56 0 @	60 0	53 0 @	64 0	43 9 @	44 0		
3 11 @	3 11½	51 0 @	58 0	57 0 @	61 0	51 0 @	63 0	43 0 @	43 3		
3 11¾ @	4 0	50 0 @	58 0	54 0 @	59 0	52 0 @	63 0	42 3 @	42 9		
4 1¾ @	4 2	49 0 @	58 0	54 0 @	59 0	52 0 @	63 0	43 0 @	43 6		
4 2¾ @	4 3	50 0 @	59 0	56 0 @	61 0	50 0 @	62 0	45 0 @	45 6		
4 1½ @	4 1¾	54 0 @	61 0	60 0 @	62 0	51 0 @	60 0	49 6 @	50 0		
....	4 1¾	54 0 @	60 0	61 0 @	63 0	52 0 @	61 0	48 0 @	48 6		
4 1 @	4 1½	54 0 @	58 0	59 0 @	62 0	48 0 @	60 0	49 6 @	50 0		
4 0¾ @	4 1	53 0 @	58 0	57 0 @	60 0	46 0 @	60 0	50 6 @	....	
4 1 @	4 1½	52 0 @	56 0	55 0 @	59 0	45 0 @	60 0	50 0 @	....	
4 0 @	4 0¾	51 0 @	55 0	52 0 @	58 0	44 0 @	60 0	51 6 @	....	
4 2½ @	4 2½	50 0 @	54 0	49 0 @	54 0	43 0 @	60 0	52 0 @	....	
4 2¾ @	4 3½	49 0 @	54 0	50 0 @	55 0	44 0 @	60 0	51 6 @	....	
4 1½ @	4 1¾	49 0 @	54 0	51 0 @	56 0	44 0 @	64 0	50 0 @	50 6		
4 2½ @	4 2½	49 0 @	54 0	49 0 @	55 0	44 0 @	64 0	50 0 @	50 6		
4 1 @	4 1½	49 0 @	53 0	49 0 @	54 0	44 0 @	64 0	50 0 @	....	
4 2¾ @	4 3	47 0 @	51 6	47 0 @	50 0	44 0 @	64 0	50 6 @	51 0		
4 3½ @	4 3½	45 0 @	49 0	44 0 @	48 0	43 0 @	63 0	48 6 @	49 6		
4 2½ @	4 3	43 0 @	48 0	42 0 @	46 0	41 0 @	60 0	47 0 @	....	
4 1 @	4 2	42 0 @	45 0	41 0 @	46 0	42 0 @	58 0	45 6 @	46 0		

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1893.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal Loads.	Flour. Sacks
January	3,105,848	180,155	37,444	117,632	32,681	205,099	9,893	263,911
February	3,143,361	151,932	27,120	95,897	52,232	125,977	8,681	248,407
March	2,821,280	207,905	17,500	83,036	49,423	285,872	12,585	247,148
April	2,442,381	139,131	2,605	67,421	36,181	322,416	11,213	273,203
May	2,544,193	85,276	21,049	67,546	35,103	548,769	12,038	239,544
June	2,705,079	41,718	12,027	64,387	17,148	290,296	8,831	226,940
July	3,458,181	95,132	14,985	69,068	9,370	282,290	6,672	233,400
August	4,443,541	115,709	4,642	97,401	39,642	458,292	7,059	220,969
September	3,981,440	131,718	3,176	101,709	13,982	421,509	10,084	196,620
October	3,913,794	327,552	13,367	85,294	14,103	313,547	9,262	179,817
November	3,851,642	349,637	26,423	143,806	25,085	324,514	10,868	171,363
December	3,853,074	454,256	12,383	135,822	40,479	264,048	12,917	166,195

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1892.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal Loads.	Flour. Sacks.
January	1,568,822	140,894	6,623	22,646	115,214	344,132	16,807	110,465
February	1,494,068	159,268	15,465	47,343	100,381	241,000	25,657	148,700
March	1,264,683	173,700	14,547	51,862	129,417	290,145	33,369	170,828
April	1,268,020	129,911	9,463	9,503	83,528	365,212	26,950	190,954
May	1,513,556	113,977	14,999	65,272	91,719	260,598	16,235	194,857
June	1,918,815	122,871	35,136	84,800	107,024	399,662	12,230	199,811
July	2,004,336	87,349	37,328	87,521	97,130	503,158	5,906	190,256
August	2,957,880	161,746	18,224	109,471	100,560	588,049	11,605	208,675
September	2,948,660	129,640	6,237	130,919	70,365	536,347	10,895	190,443
October	2,963,092	159,301	1,642	113,074	26,164	637,668	5,235	194,121
November	3,156,594	180,654	15,240	90,866	23,944	649,968	5,626	221,484
December	3,245,263	262,602	76,943	137,075	36,622	499,531	11,636	270,406

		1893.				1892.			
		March 30.	June 30.	Sept. 30.	Dec. 30.	March 31.	June 30.	Sept. 30.	Dec. 31.
Beef.....	Tierces.....	1,824	1,011	156	960	3,173	2,586	3,708	3,057
Pork (prime mess).....	Barrels.....	504	114	947	415	944	586	762	579
Pork (trimmings, hocks, etc.).....	Barrels.....	1,106	414	694	1,066	2,084	942	2,240	1,968
Bacon (long and short clear).....	Boxes.....	3,529	900	677	2,927	7,718	2,659	2,635	1,188
Bacon (other cuts).....	Boxes.....	17,330	4,388	1,220	10,457	11,718	9,670	12,593	6,700
Hams.....	Boxes.....	2,768	3,685	37,151	2,677	5,779	1,066	3,083	1,250
Shoulders.....	Boxes.....	3,310	1,989	2,039	1,520	2,819	2,293	3,893	358
Butter.....	Packages.....	2,065	574	2,081	1,086	1,477	612	3,844	6,430
Cheese (full cream).....	Packages.....	78,112	32,027	47,844	76,396	75,625	44,364	64,890	113,276
Cheese (other qualities).....	Packages.....	4,910	10,001	5,488	7,132	2,257	8,629	9,623	10,994
Lard (prime steam western).....	Packages.....	18,730	12,228	14,867	6,348	9,649	9,126	6,608	4,642
Lard (imported refined, in tierces, firkins or other packages and all other kinds, not "contract").....	Tierces.....	1,035	950	286	259	600	550	750	113

UNITED KINGDOM.

Production and imports of wheat and flour; also the population, during the cereal years ending August 31, from 1889 to 1893.

Compiled from Beerbohm's tables; also from data furnished by Mr. John Jones, the reporter of foreign markets for this Board, resident in London.)

Cereal Year.	Average June 22, including the islands.	Estimated yield per acre.	Total home pro-duce.	Qrs.	Qrs. due, less 2½ for seed.	Imports.	Qrs.	Exports.	Net imports.	Total available for home consumption (not including seed).	Qrs.	Supposed requirements for home consumption (not including seed) at the rate of 5½ lbs. per head	Qrs.	s. d.
1889-90	3,981,989	27	13,439,213	10,228,885	12,255,943	10,228,885	642,976	9,585,009	21,845,862	21,845,862	30,913,593	21,253,040	46	2
1870-71	3,773,663	31	14,622,944	9,260,696	13,425,746	9,260,696	760,574	8,500,102	9,500,102	21,925,848	31,205,444	21,453,742	54	2
1871-72	3,831,054	27½	13,175,498	9,915,916	11,975,644	9,915,916	759,338	9,426,278	9,426,278	21,401,922	31,513,452	21,695,491	56	7
1872-73	3,839,582	23½	11,278,624	12,634,423	10,131,688	12,634,423	600,517	12,428,904	12,428,904	22,560,572	31,835,757	21,887,082	57	3
1873-74	3,670,260	23	10,551,994	11,892,141	9,348,630	11,892,141	600,217	11,382,924	11,382,924	20,691,554	32,124,598	22,085,661	61	3
1874-75	3,830,767	26½	12,689,406	11,770,372	11,591,254	11,770,372	94,883	11,705,489	11,705,489	23,266,743	32,743,369	22,203,128	46	6
1875-76	3,514,088	22	9,693,782	11,081,175	8,687,385	11,081,175	217,206	13,863,369	13,863,369	22,651,354	32,743,167	22,515,152	45	11
1876-77	3,124,362	24	9,372,726	12,321,445	8,284,384	12,321,445	217,741	12,103,704	12,103,704	20,438,698	33,063,439	22,751,739	54	1
1877-78	3,321,065	22	9,372,726	12,321,445	8,284,384	12,321,445	217,741	12,103,704	12,103,704	20,438,698	33,063,439	22,751,739	54	1
1878-79	3,351,701	26	10,990,328	14,905,365	10,053,365	14,905,365	377,063	14,431,303	14,431,303	22,619,951	33,444,419	23,237,077	41	9
1879-80	3,066,428	17½	6,685,936	16,791,406	5,727,844	16,791,406	337,542	16,453,472	16,453,472	22,181,716	33,158,126	23,481,649	44	0
1880-81	3,065,885	20½	7,856,356	16,563,269	6,882,245	16,563,269	322,824	16,240,446	16,240,446	23,078,631	34,500,001	23,720,000	44	1
1881-82	2,969,603	23½	7,823,209	17,195,208	7,195,208	17,195,208	391,781	16,803,388	16,803,388	24,005,655	34,930,035	24,450,000	46	9
1882-83	3,168,635	25½	10,095,000	20,196,372	9,157,509	20,196,372	237,484	19,958,888	19,958,888	24,005,655	34,930,035	24,702,965	41	11
1883-84	2,713,282	25	8,479,006	16,092,382	7,619,448	16,092,382	319,717	15,772,611	15,772,611	22,732,509	35,611,816	24,327,827	38	4
1884-85	2,750,588	29¾	10,228,750	18,224,580	9,511,750	18,224,580	281,344	17,963,245	17,963,245	22,732,509	35,611,816	24,327,827	38	4
1885-86	2,553,092	31¾	9,973,015	15,498,016	9,304,715	15,498,016	349,003	15,149,013	15,149,013	24,474,965	36,331,000	25,431,700	30	10½
1886-87	2,357,894	27	7,958,000	17,682,229	7,294,700	17,682,229	179,101	17,403,128	17,403,128	24,697,828	36,750,000	25,725,000	33	0¾
1887-88	2,387,518	32	9,528,117	18,282,118	8,782,118	18,282,118	158,362	18,123,756	18,123,756	26,223,196	37,091,564	26,964,095	31	2
1888-89	2,666,434	23	7,666,000	18,220,906	6,832,742	18,220,906	175,774	18,045,132	18,045,132	26,546,283	37,500,000	26,250,000	30	8
1889-90	2,449,346	29	9,150,346	18,279,270	8,584,923	18,279,270	156,558	18,122,712	18,122,712	26,546,283	37,500,000	26,407,000	31	5
1890-91	2,386,336	30¾	9,169,310	13,695,551	8,423,580	13,695,551	114,659	13,580,892	13,580,892	22,505,776	38,180,000	26,726,000	33	8
1891-92	2,307,277	31¾	9,015,908	16,364,150	8,294,884	16,364,150	228,097	16,136,153	16,136,153	22,702,569	37,787,953	26,451,507	33	4½
1892-93	2,298,607	26¾	7,320,116	15,690,886	6,622,416	15,690,886	157,635	15,503,251	15,503,251	22,120,667	38,025,826	26,618,078	26	8½
1893-94	1,897,488	25¾	6,155,912	.....	5,503,447	.....	.....	.....	.....	.....	38,408,620	26,886,034	.....	.....

NOTE.—In the above table the estimated yield per acre was, up to 1884, that of the best authorities, helped by a calculation of the results in each season; in the following years the Government figures have been adopted. In estimating the rate of consumption the conventional rate of 5½ bushels per capita is taken up to 1880-81, since when the rate of 5.6 bushels per capita has been assumed, such being considered nearer the actual consumption.

LIST OF MEMBERSHIPS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO

DECEMBER 31, 1893.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	NAME.	FIRM.	BUSINESS.	LOCATION.
5485	Aaron, Louis I.	Louis I. Aaron & Co.	Maltsters	Pittsburgh, Pa.
3071	Ackerman, Frederic S.	With F. G. Kammerer & Co.	Commission	518 Rookery Building.
5	Adams, Cyrus H.	Adams & Samuel.	Commission	62 Board of Trade Building.
3002	Adams, Edward S.		Commission	62 Board of Trade Building.
5068	Adams, Eugene E.		Commission	40th and Wallace Sts.
4129	Adams, John B.		Grain Merchant.	60 Traders' Building.
9	Adams, John Q.		Commission	59 Traders' Building.
3036	Adams, Samuel O.		Commission	133 Rialto Building.
4149	Adsit, James M.			41 Clark St.
4505	Adsit, James M., Jr.			Room 28, 6-8 Sherman St.
12	Afeld, Charles E.	Witkowsky & Afeld.	Insurance	174 La Salle St.
2904	Aiken, Mayhews P.	M. P. Aiken & Co.	Commission	28 Omaha Building.
5814	Albers, C. H.	C. H. Albers Com. Co.	Grain and Commission	Merchants' Ex., St. Louis, Mo.
4946	Albertson, William C.	W. C. Albertson & Co.	Commission	1-2 Rialto Building.
14	Albro, Emelius S.		Flour and Commission	112 West Washington St.
2038	Alcock, William H.		Commission	3 Board of Trade Building.
4832	Aldrich, Frederick C.	With F. G. Logan & Co.	Commission	5 Board of Trade Building.
15	Aldrich, Henry H.		Brokerage and Commission	80 Board of Trade Building.
5083	Aldridge, George A.	With Wright & Haughey	Commission	121 Rialto Building.
16	Aldridge, John G.	Baldwin & Stone.	Commission	169 Jackson St.
2529	Alexander, Granville W.		Commission	421 California St. San. Fran., Cal.
4784	Alexander, James K.		Packers.	Union Stock Yards, Chicago.
5642	Allbright, Wm. B.	Swift & Company		3 Board of Trade Building.
5815	Allen, Arthur W.			403 Rialto Building.
5230	Allen, Norman W.			115 Rialto Building.
5402	Allen, John M.		Commission Merchant.	115 Rialto Building.
20	Allen, Oscar D.		Commission	413 Royal Insurance Building.
5478	Allen, Thomas G.	With Noble Jones.	Commission	918 Royal Insurance Building.
22	Allerton, Samuel W.	The Allerton Packing Co.,	Packing	39 Board of Trade Building.
4135	Alt, George E.	With the Albert Dickinson Co.	Seeds.	115-119 Kinzie St.
3351	Amsden, Frank J.		Brokerage.	Rochester, N. Y.
4112	Anderson, John		Broker and Com. Merchant.	2-4 Sherman St.
25	Anderson, William H.			72 Board of Trade Building.
26	Andress, Montford S.	West, Andress & Co.	Commission	714-715 Royal Insurance Bldg.

3458	Andrew, Edward.....	Edward Andrew & Co.....	Commission.....	515 Rialto Building.
5436	Andrew, William.....	Edward Andrew & Co.....	Commission.....	515 Rialto Building.
2404	Andrews, Joseph H.....	.....	Real Estate.....	Room 5, 194 Clark St.
27	Andrews, William B.....	T. M. Baxter & Co.....	Commission.....	104 Rialto Building.
4736	Angus, James.....	Armour & Co.....	Commission.....	40 Board of Trade Building.
3042	Applegate, William J.....	Armour & Co.....	Packers.....	34 Commerce Building.
4011	Armour, Jonathan O.....	Armour & Co.....	Packers.....	205 La Salle St.
38	Armour, Philip D.....	Armour & Co.....	Packers.....	205 La Salle St.
5817	Armour, Philip D., Jr.....	Armour & Co.....	Commission.....	205 La Salle St.
4988	Arms, William R., Jr.....	J. G. Steever & Co.....	Commission.....	103 Rialto Building.
34	Armstrong, Chas. M.....	.....	Commission.....	18-20 Maller's Building.
5471	Aron, Jacob.....	.....	Grain Commission.....	Room 18, 134 Van Buren St.
5484	Arrigoni, A. L.....	.....	Commission.....	169 Jackson St.
40	Ash, Isaac N.....	I. N. Ash & Co.....	Commission.....	76 Board of Trade Building.
41	Ash, L. H.....	.....	Commission Merchant.....	108 Rialto Building.
1848	Atkinson, John A.....	With Geo. Fowler, Son & Co. [limited]	Packers.....	Kansas City, Mo.
5045	Austin, Alexander.....	Owen & Austin.....	Elevator.....	12th and Rockwell Sts.
3604	Austin, Frederick D.....	With Scribner, Crighton & Co.....	Commission.....	303 Royal Insurance Building.
5074	Austrian, Joseph.....	Leopold & Austrian.....	People's Line Steamers.....	Rush and North Water Sts.
2818	Avery, Henry C.....	Avery & Co.....	Commission Merchants.....	133 Rialto Building.
4443	Babcock, Fred H.....	.....	Broker.....	85 Traders' Building.
4747	Bache, J. S.....	J. S. Bache & Co.....	Brokers.....	47 Exchange Place, N. Y. City.
4632	Bacon, Edward P.....	E. P. Bacon & Co.....	Commission.....	17 Chamber of Commerce, Milwaukee, Wis.
2521	Bacon, Edward R.....	Middle Division Elevator Co.....	Commission.....	79 Board of Trade Building.
5426	Bacon, George L.....	Middle Division Elevator Co.....	Commission.....	79 Board of Trade Building.
50	Bacon, Moses S.....	.....	Commission.....	79 Board of Trade Building.
95	Badenoch, John J.....	With E. Seckel & Co.....	Flour and Feed.....	Cor. W. Wash'n & Desplaines Sts
5334	Badger, Frank G.....	Rice, Quincy & Co.....	Commission.....	79-80 Traders' Building.
5714	Bailey, Edward.....	E. W. Bailey & Co.....	Commission.....	Produce Exchange, N. Y. City.
2316	Bailey, Edward W.....	.....	Commission.....	72 Board of Trade Building.
51	Bailey, Jonathan B.....	.....	Commission.....	260 South Clark St.
4469	Baird, Wyllys W.....	.....	Real Estate.....	90 La Salle St.
3983	Baker, Frank H.....	.....	Commission.....	Room 4, 78 La Salle St.
4219	Baker, Frank M., Jr.....	.....	Commission.....	708 Royal Insurance Building.
5336	Baker, Harry C.....	.....	Commission.....	314 W. 88th St., New York City
4031	Baker, James A.....	.....	Commission.....	404 The Temple.
59	Baker, William T.....	.....	.....	Deceased.
63	Balcom, Uri.....	.....	.....	.....

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5750 Baldwin, Charles A.....	Baldwin Brothers.....	Bankers and Brokers.....	603 Hancock Bldg, Boston, Mass.
5868 Baldwin, Charles Francis.....	With J. R. Le Vally.....	Commission.....	317 Royal Insurance Building.
64 Baldwin, Erastus B.....	Baldwin & Stone.....	Commission.....	169 Jackson St.
2247 Baldwin, George D.....			Deceased.
2505 Baldwin, George F.....	Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
5602 Baldwin, Henry C.....	With Rumsey-Lightner & Co.....	Commission.....	14 Traders' Building.
2092 Baldwin, James A.....		Commission.....	111 Rialto Building.
4612 Baldwin, Simeon.....	Baldwin & Weeks.....	Commission.....	New York City.
66 Ball, George C.....			Highland Park, Ill.
67 Ball, James M.....			St. Joseph, Mich.
3886 Ball, John A.....	With Hately Bros.....	Commission.....	911 Royal Insurance Building.
5399 Ball, Joseph L.....	J. L. Ball & Co.....	Grain Commission.....	1165 Rookery Building.
849 Ball, William T.....			
5528 Ballentine, R. M.....	With Norton & Worthington.....	Commission.....	3 Board of Trade Building.
68 Bangs, Edward W.....	T. M. Baxter & Co.....	Commission.....	40 Board of Trade Building.
5782 Bannard, H. C.....	The N. K. Fairbank Company.....	Lard and Soaps.....	60 Wabash Avenue.
4476 Bannister, Devillo C.....	With G. M. Barber.....	Grain and Provisions.....	81 Traders' Building.
5563 Barelay, S. J.....	With Rumsey & Chandler.....	Commission.....	64 65 Traders' Building.
5803 Barbee, Claude B.....		Commission.....	56 Traders' Building.
93 Barber, George M.....		Grain and Provisions.....	81 Traders' Building.
4348 Barnard, Eugene L.....	Ducat, Lyon & Co.....	Fire Insurance.....	201 La Salle St.
5741 Barnes, G. S.....	Barnes & Nicholls.....	Commission.....	Minneapolis, Minn.
5751 Barnes, Walter E.....	With R. W. Roloson & Co.....	Commission.....	49 Board of Trade Building.
5787 Barrell, James.....			119 Dearborn St.
5224 Barrell, J. Finley.....		Commission Merchant.....	11 Rialto Building.
4333 Barrell, William A.....	With Buxbaum & Co.....	Commission.....	Grand Pacific Hotel Building.
5372 Barrett, A. J.....	With Boyden & Co.....	Grain Commission.....	6-8 Sherman St.
3879 Barrett, Charles R.....		Commission.....	
5619 Barrett, Charles W.....	With G. Montague & Co.....	Millers' Agents.....	6-8 Sherman St.
3039 Barrett, John F.....	Boyden & Co.....	Commission.....	6-8 Sherman St.
4073 Barrett, Thomas E.....		Commission.....	6-8 Sherman St.
4677 Barry, Lawrence A.....	With International & Wells Pack. Co.....	Commission.....	400 Royal Insurance Building.
94 Bartels, William.....	Howard, Bartels & Co.....	Printers.....	28 Sherman St.
3172 Bartlett, Leman.....	L. Bartlett & Son.....	Commission.....	23 Chamber of Commerce, Milwaukee, Wis.

4999	Bartlett, William H.	Bartlett, Frazler & Co.	Commission.	204 Rialto Building.
79	Bass, Perkins	With W. G. Press & Co.	Lawyer	Room 9, 149 La Salle St.
4826	Bates, Mark	H. W. Botes & Co.	Commission.	2-4 Sherman St.
5416	Bauder, George G.		Hay, Grain and Coal.	531 Rookery Building.
83	Bausher, Henry, Jr.		Commission Merchant.	Room 51, 139 La Salle St.
84	Baxter, Daniel F.			Deceased.
2535	Baxter, Thomas M.	T. M. Baxter & Co.	Commission.	40 Board of Trade Building.
99	Beach, Eli A.	E. A. Beach & Co.	Commission.	92 Board of Trade Building.
5554	Beard, Thomas	Erio Despatch.	Transportation.	10 Pacific Ave.
3891	Beauvais, Elzeur A.	E. A. Beauvais & Co.	Commission Merchants.	54 Board of Trade Building.
5288	Beazley, Charles		Broker.	602 Rialto Building.
97	Beazley, John G.		Broker, Grain and Provisions.	603 Rialto Building.
2191	Beebe, William H.	Wm. H. Beebe & Co.	Commission.	2 Sherman St.
4461	Beers, Charles I.		Real Estate.	Briggs House.
162	Beers, Charles H.	Beers & Hanson.	Commission.	304 Omaha Building.
4632	Beggs, John	With W. F. Johnson & Co.	Commission.	59 Board of Trade Building.
4452	Beierlein, Lansing C.		Brokerage and Commission.	79 Board of Trade Building.
115	Bellinghausen, William	Ngr. Albert Schwill & Co.	Mathouse.	53-71 West Division St.
104	Belknap, Augustus L.		Commission Merchant.	Huron, South Dakota.
2460	Bellas, Thomas H.	Thos. J. Ryan & Co.	Commission.	65 Board of Trade Building.
106	Bennett, Ammi M.			41 Board of Trade Building.
5437	Bennett, M. H.	Fiske, Bennett & Co.	Commission.	43 Board of Trade Building.
3221	Bennett, Thomas	Thomas Bennett & Co.	Commission.	65-66 Board of Trade Building.
1	Bensley, John R.			325 Western Union Building.
4818	Bentley, C. S.	With Rosenbaum Bros.	Commission.	77 Board of Trade Building.
5774	Benz, Emil P.	Phillip Benz & Co.	Commission.	4 Omaha Building.
114	Benz, Phillip	Phillip Benz & Co.	Commission.	4 Omaha Building.
2535	Bermingham, John	Pres't Chicago Distilling Co.	Distilling.	233-235 Kinzie St.
4619	Berrall, Charles, Jr.	With John Cinnamon.	Commission.	12 Traders' Building.
5562	Berry, C. De Peyster.	With Arthur Orr.	Commission.	80 Board of Trade Building.
5414	Bestor, J. T.		Commission.	133 Rialto Building.
4553	Bettman, J. M.	Gabaln & Co.		New York City.
5237	Bideaux, Edward F.	Baltimore & Ohio R. R.	Commission.	14-16 Pacific Avenue.
5520	Bigelow, Alfred P.		Rail Road.	212 La Salle St.
4869	Bigelow, Buel S.	E. A. Bigelow & Co.	Commission.	Milwaukee, Wis.
2561	Bigelow, Edward A.			Room 53, 2 Sherman St.
2910	Bigelow, James L.	With L. Everingham & Co.	Commission.	85 Board of Trade Building.
3249	Bigelow, William.	Wm. Bigelow & Co.	Commission.	Milwaukee, Wis.
4501	Billings, Henry F.	Empire Steam Cooked Feed Co.	Milling.	83-40 Michigan St.
1796	Bines, Robert.			411 Rialto Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
118 Black, John C.....	Pres't Continental National Bank.....	Banking.....	S. W. cor. La Salle & Adams Sts.
5635 Blackler, Wm. H.,.....	With Geddes, Kirkwood & Co.....	Commission.....	404 Royal Insurance Building.
119 Blackman, Carlos H.....	Blackman Bros.....	Commission.....	48 Board of Trade Building.
120 Blackman, Chester S.....	Blackman Bros.....	Commission.....	48 Board of Trade Building.
121 Blackman, Willis L.....	Blackman Bros.....	Commission.....	48 Board of Trade Building.
123 Blair, Chauncey J.....	Vice-Pres't Merchants' Nat'l Bank.....	Banking.....	80-82 La Salle St.
5726 Blair, Gordiner C.....	Carr & Blair.....	Vessel Agents.....	12 Sherman St.
126 Blair, Henry A.....	Merchants' Deposit Co.....	Safety Depository.....	80-82 La Salle St.
127 Blair, Watson F.....	.....	.....	80 La Salle St.
128 Blake, E. Nelson.....	.....	.....	Brighton, Mass.
4470 Blakemore, Frank T.....	.....	.....	64 Traders' Building.
5228 Blakeslee, A. P.....	.....	Commission.....	23-24 Rialto Building.
2040 Blakeslee, George S.....	G. S. Blakeslee & Co.....	Hay and Commission.....	1549 Wabash Ave.
3132 Blatchford, Nathan H.....	E. W. Blatchford & Co.....	Lead and Oil Works.....	70 North Clinton St.
138 Bliss, Abel H.....	.....	Grain Dealer.....	Room 31, 2 Sherman St.
5427 Bliss, Edgar B.....	With Boyden & Co.....	Grain Commission.....	6-8 Sherman St.
4139 Bliss, Frank T.....	With Buxbaum & Co.....	Commission.....	157 Jackson St.
2489 Blood, Seth N.....	.....	.....	124 Warren St., New York City.
5598 Blossom, Edw. L.....	With Walker & Wrenn.....	Stocks, Grain and Provisions.....	225 La Salle St.
5771 Blumenthal, Isidore.....	H. J. O'Neill Grain Co.....	Grain.....	Winona, Minn.
4313 Bluthardt, Robert E.....	R. E. Bluthardt & Co.....	Commission.....	32 Trader's Building.
3829 Bodman, Luther W.....	Bodman, Bodman & Co.....	Commission.....	70 Board of Trade Building.
3925 Bogert, William B.....	Milmine, Bodman & Co.....	Commission.....	93 Board of Trade Building.
4976 Bogue, Charles B.....	.....	Commission.....	Room 83, 147 5th Avenue.
5832 Boles, William H.....	With A. C. Buell & Co.....	Commission.....	81 Board of Trade Building.
5789 Booge, Harris D., Jr.....	Booge Commission Co.....	Commission.....	223 La Salle St.
5075 Booth, Alfred V.....	Booth & Hewitt.....	Grain and Provision Broker.....	Room 36, 236 La Salle St.
4341 Booth, Charles E.....	.....	Commission.....	93 Board of Trade Building.
3000 Booth, William Sidney.....	Wm. S. Booth & Co.....	Commission Merchants.....	57 Board of Trade Building.
147 Borcherdt, Albert F.....	With The Cudahy Packing Co.....	Packers.....	733 Rookery Building.
5444 Borner, William.....	Pennsylvania Company.....	Transportation.....	2 Sherman St.
3391 Bortree, Franklin S.....	.....	Commission.....	Room 701, 86 La Salle St.
149 Botsford, Henry.....	.....	.....	913 Royal Insurance Building.
3565 Bournemouth, Alfred G.....	.....	.....	Rocklodge, Monkstown, Ire.
5872 Bourassa, Joseph H.....	With Brosseau & Co.....	Commission.....	55 Board of Trade Building.

2450	Power, Frank	John Bower & Co.	Provisions.....	24th and Brown Sts., Phila., Pa.
5519	Bowers, William W.	With Counselman & Day	Commission.....	240 La Salle St.
5449	Bowles, Joseph B.	With Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
4384	Boyd, James E.	Boyd, Lunham & Co.	Grain and Provisions.....	Omaha, Neb.
4738	Boyd, Thomas L.	Boyd, Richard L.	Commission.....	914 Royal Insurance Building.
2265	Boyden, George D.	Boyden & Co.	Commission.....	104-105 Traders' Building.
4388	Boyles, Charles D.	With the Albert Dickinson Co.	Seed Merchants.....	6-8 Sherman St.
152	Boynton, William W.	With C. B. Congdon & Co.	Brokerage.....	115 Kinzie St.
4066	Bradley, B. W.	C. W. Branch & Co.	Commission.....	47 Board of Trade Building.
4711	Branch, Carter W.	M. Brand & Co.	Commission Merchants.....	Richmond, Va.
5776	Brand, Adam R.	Braun & Fitts.....	Flour and Feed.....	341 East North Avenue.
3566	Brand, Michael.....	Mgr. Norwich Belt Mfg. Co.	Brewing.....	287 Hawthorne Ave.
4616	Braun, George P.	With Swift & Company	Manufacturers.....	187-193 North Union St.
2973	Breed, Roswell A.	E. L. Brewster & Co.	Manufacturing.....	33 North Canal St.
158	Brega, Charles W.	T. D. Randall & Co.	Packers.....	609 Rookery Building.
5759	Brelsford, C. E. H.	Agent Traders' Despatch	Provisions.....	Room 64, 6-8 Sherman St.
5084	Brenner, George, Jr.	Buxbaum & Co.	Commission.....	46 Counselman Building.
5288	Brenton, Henry N.	With Walker & Wrenn.....	Commission.....	64 Wheeler Building.
2468	Brewster, Edward L.	Geo. C. Brooks & Co.	Bankers.....	Monroe and Dearborn Sts.
4410	Bridge, George S.	Brosseau & Co.	Commission.....	219 South Water St.
5813	Briggs, Lafayette.....	J. W. Broughton & Co.	Fast Freight Line.....	6 and 8 Pacific Avenue.
1975	Brine, George J.	J. W. Broughton & Co.	Commission.....	S. W. cor. Grand Pacific Hotel.
2134	Brine, John F.	Fowler & Sterling.....	Commissions.....	225 La Salle St.
2953	Brockway, George.....	With F. D. Brown.....	Commission Merchant.....	53 Oak Avenue.
5008	Brooks, George C. ....	.....	Banking and Brokerage.....	40 State St., Boston, Mass.
2803	Brosseau, Auguste.....	.....	Commission.....	54 Board of Trade Building.
164	Brosseau, Zenophile P. ....	.....	Commission Merchants.....	55 Board of Trade Building.
165	Broughton, Henry E. ....	.....	Commission.....	705 Rialto Building.
5182	Broughton, John W. ....	.....	Commission.....	705 Rialto Building.
5682	Brown, Benjamin R. ....	.....	Commission.....	603 Royal Insurance Building.
5189	Brown, Berlyn B. ....	.....	Commission.....	46 Board of Trade Building.
3056	Brown, Daniel G. ....	.....	Exchange Bldg., Stock Yards, Chicago, Ill.	
167	Brown, Dexter G. ....	.....	Provision Dealer.....	33 Omaha Building.
3016	Brown, Edward H.	With L. Everingham & Co.	Commission.....	85 Board of Trade Building.
2715	Brown, Finley D.	Inman & Intern'l Steamship Co. (174)	Transportation.....	46 Board of Trade Building.
163	Brown, Francis C. ....	.....	Brokerage.....	32 Clark St.
2525	Brown, George D. ....	.....	Broker.....	817 Royal Insurance Building.
170	Brown, John A. ....	.....		438 West Madison St.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3032 Brown, J. Austin.....	Gen'l Agt. Westchester Fire Ins. Co..	Commission.....	77 Board of Trade Building.
4803 Brown, M. O.....		Fire Insurance.....	701 Royal Insurance Building.
2888 Brown, Orrin E.....			Suspended.
2888 Brown, W. H. A.....			157 La Salle St.
2835 Bruner, Stanley C.....	With F. G. Logan & Co.....	Commission.....	18 Traders' Building.
5226 Bryan, B. B.....	Gen'l W. F. A. Norfolk & Western R.R.	Railroad.....	5 Board of Trade Building.
5717 Bryan, F. C.....		Real Estate, Loans and Rent'g	Rookeny Building.
4572 Bryan, William H.....		Grain and Hay.....	187 LaSalle St.
4921 Bryant, James E.....		Commission.....	Hebron, Ind.
177 Bryant, John J.....		Commission.....	98 Board of Trade Building.
5464 Buchanan, S. Percy.....		Commission.....	214 Royal Insurance Building.
4434 Buckingham, Clarence.....	Northwestern National Bank	Banking.....	537 Rookeny Building.
3887 Buckingham, Ebenezer.....	Buckley & Co.....	Commission.....	Rookeny Building.
4119 Buckley, Charles W.....		Commission.....	28 Commerce Building.
4778 Budd, Wayman C.....	John Buehler & Co.....	Banking.....	Grand Pacific Hotel Building.
4880 Buehler, John.....	A. C. Buell & Co.....	Commission.....	161 Randolph St.
2639 Buell, Augustin C.....	Gen'l Mgr Union Steamboat Co.....	Transportation.....	81 Board of Trade Building.
4888 Bullard, Washington.....	A. F. Bullen & Co.....	Maltsters.....	Buffalo, N. Y.
4245 Bullen, Albert F.....	Rice & Bullen M. Co.....	Maltsters.....	15-33 Cedar St.
5325 Bullen, Frederic F.....	George Bullen & Co.....	Maltsters.....	16 Traders' Building.
198 Bullen, George.....	Bullen & Co.....	Malting.....	Cor. St. Clair and Illinois Sts.
2963 Bullen, William H.....	With Kilmer Commission Co.....	Commission.....	61 Commerce Building.
5830 Bumford, John.....	With Bartlett, Frazier & Co.....	Commission.....	Room 612, 21 Quincy St.
5473 Bunch, Richard H.....	With Hatley Bros.....	Grain.....	204 Riato Building.
5273 Bunnell, John A.....		Packing.....	910 Royal Insurance Building.
5309 Bunge, Albert J.....			616 West Lake St.
5731 Burnet, Wm. H.....			99 East 47th St.
5319 Burns, H. V.....	Libby, McNeill & Libby.....	Pork Packers.....	25 Board of Trade, Buffalo, N. Y.
4025 Burrows, W. F.....	Bush & Co.....	Brokers.....	Union Stock Yards, Chicago, Ill.
5844 Bush, Irving T.....	W. H. Bush & Co.....	Pianos and Organs.....	50 Broadway, New York.
1942 Bush, William H.....	With R. Powell & Co.....	Commission.....	243 Chicago Ave.
4548 Bushnell, Henry L.....	With F. G. Logan & Co.....	Commission.....	917 Royal Insurance Building.
2677 Butters, Daniel.....	Buxbaum & Co.....	Commission Merchants.....	5 Board of Trade Building.
4484 Buxbaum, M. J.....	O'Brien Varnish Co.....	Varnish and Linseed Oil.....	S. W. Cor. Grand Pacific Hotel.
5755 Byerley, Samuel.....			409 Riato Building.

5120	Byrnes, William J	W. J. Byrnes & Co.	Flour and Feed.	195 West 18th St.
4876	Cadeux, Joseph P.	With Carrington, Hannah & Co.	Commission.	Suspended.
4114	Cadow, Samuel B.	With Milmine, Bodman & Co.	Commission.	6-8 Sherman St.
5282	Cahill, Joseph D.		Grain and Provisions.	70 Board of Trade Building.
5679	Calneross, Andrew D.		Provisions.	116 Rialto Building.
223	Calef, Ira C.		Insurance.	Washington, Vt.
2119	Cameron, John.	Northwestern National Ins. Co.	Grain Commission.	189 LaSalle St.
5362	Canby, C. H.	With I. N. Ash & Co.	Commission.	Rialto Building.
5003	Canfield, James F.	With Armour & Co.	Packing.	76 Board of Trade Building.
3883	Cantlie, George.		Commission.	Home Insurance Building.
2000	Cantner, John C.		Commission.	15 Board of Trade Building.
237	Capron, Albert B.	A. B. Capron & Co.	Commission.	406 Rookery Building.
5222	Carden, John.	The Carden Malting Co.	Malt and Barley.	16-24 Cherry Ave.
4836	Carden, John, Jr.		Maltster.	14-33 George St.
3883	Carhart, Charles.	With G. Montague & Co.	Commission.	36 Traders' Building.
3328	Carpenter, John S.	Carr & Blair.	Insurance.	62 Wheeler Building.
236	Carr, Calvin.	H. H. Carr & Co.	Commission.	1 Kent Building.
237	Carr, Henry H.		Commission.	94 Board of Trade Building.
238	Carr, Miles H.		Commission.	Deceased.
4292	Carrington, W. T.	Carrington, Hannah & Co.	Commission.	6-8 Sherman St.
5630	Carmichael, Robert.		Commission Merchant.	20 Traders' Building.
4439	Caruthers, James.	Z. R. Carter & Bro.	Commission Merchant.	34 Pacific Ave.
4736	Carter, James B.	Z. R. Carter & Bro.	Flour and Feed.	Cor. 16th and Halsted Sts.
4146	Carter, Zina R.	With Bartlett, Frazier & Co.	Flour and Feed.	Cor. 16th and Halsted Sts.
5038	Case, Charles G.	C. H. Case & Co.	Commission.	204 Rialto Building.
240	Case, Charles H.	With John Cudahy.	Insurance.	Royal Insurance Building.
3853	Cassard, Morris.	With John Cudahy.	Packer.	113 Rialto Building.
5377	Cassard, Vernon.		Packer.	113 Rialto Building.
245	Cassidy, James A.	Clarke & Catlin.	Commission.	421 Western Union Building.
4882	Catlin, William W.	Cavanagh & Co.	Commission.	27 Rialto Building.
3779	Cavanagh, Patrick.	With Counselman & Day.	Wholesale Liquors.	273 Kinzie St.
5558	Cayzer, Alfred L.	Wanzer & Co.	Commission.	240 LaSalle St.
253	Chadwick, William H.	W. R. Champlin & Co.	Commission.	402 Rialto Building.
4005	Champlin, Fred L.		Commission.	211 Royal Insurance Building.
258	Champlin, George W.		Commission.	211 Royal Insurance Building.
3448	Champlin, Henry C.		Commission.	57 Board of Trade Building.
3752	Champlin, William R.	W. R. Champlin & Co.	Commission.	211 Royal Insurance Building.
259	Chandler, Peyton R.	Chandler & Co.	Financial Agents.	110 Dearborn St.
2476	Chandler, Reuben G.	Itumsey & Chandler.	Commission.	64-65 Traders' Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1965 Chapin, Edward F.....	Chapin & Edwards	Commission Merchants.....	Room 51, 6-8 Sherman St.
3642 Chapin, Henry C.....	With Norton & Worthington	Commission.....	3 Board of Trade Building.
4751 Chapman, Edward B.....	E. B. Chapman & Co.....	Commission.....	Clybourn and Webster Aves.
1861 Chapman, George C.....	Geo. C. Chapman & Co.....	Commission.....	190 Washington St.
3518 Chapman, Walter	Walter Chapman & Co.....	Commission	134 Van Buren St.
5820 Chisholm, Alexander Robert.....		Banker and Broker.....	61 Broadway, New York.
4124 Clapp, George B.....		.....	John Hancock Bldg., Boston, Mass.
271 Clapp, Ozro W.....		.....	P. O. box 2857, New York City.
272 Clark, Alson E.....		.....	63 Board of Trade Building.
3807 Clark, Charles R.....		Commission	317 Rialto Building.
3525 Clark, Ezekiel.....	President Iowa City State Bank.....	Banking	Iowa City, Iowa.
273 Clark, George	Geo. Clark & Co.....	Commission	12 Sherman St.
5239 Clark, George E.....	With R. E. Pratt & Co	Commission	100 Traders' Building.
5394 Clark, James L.....	Lake Shore & Michigan S. R. R.....	Transportation	142 Van Buren St.
2863 Clark, Theodore M.....		.....
2630 Clarke, James L.....	Snydacker, Fyffe & Co.....	Commission	630 Rialto Building.
5765 Clarke, John V.....	Pres't Hibernian Banking Assn.....	General Banking	Clark and Randolph Sts.
1892 Clarke, Lantrow J.....		.....	Deceased.
287 Clarke, Robert R.....		.....	57 Portland Block.
2736 Clarke, Robert W.....	Clarke & Catlin.....	Commission	Rialto Building.
3308 Clews, Henry.....	Henry Clews & Co.....	Banking	13-15 Broad St., New York City.
2343 Clifford, James M.....		Commission	94 Board of Trade Building.
3489 Clifton, Charles E.....		Commission	60 Board of Trade Building.
278 Clifton, Frank.....	V-Pres't Minnesota Pckg. & Provn.Co.....	Broker.....	South St. Paul, Minn.
280 Cobb, Walter F.....	W. F. Cobb & Co.....	Packers.....	523 Western Union Building.
2930 Cobb, Willard L.....	With E. W. Bailey & Co.....	Commission	72 Board of Trade Building.
5522 Cochran, Sylvanus B.....	With H. W. Rogers & Bro	Grain	97 Board of Trade Building.
251 Cochrane, James I.....		Commission	109 Royal Insurance Building.
3572 Cole, Francis F.....		Grain Commission	37 Yonge St., Toronto, Canada.
5331 Coleman, Edward		Pork Packers.....	313 Royal Insurance Building.
4351 Coleman, Thomas D.....	John Morrell & Co. (Limited) .....	.....	82 Traders' Building.
297 Comstock, Charles		Grain	1 Board of Trade Building.
3427 Comstock, Lewis H.....	Comstock & Co	Provisions.....	199 Canal St., Providence, R. I.
5244 Comstock, William C.....		Grain	54 Board of Trade Building.

336	Condell, Thomas H	With Chas. Counselman & Co	Commission	240 La Salle St.
2261	Congdon, Charles B	C. B. Congdon & Co	Commission Merchants	47 Board of Trade Building.
2065	Connolly, Michael P			232 East 48th St., New York City.
303	Considine, Michael	M. Considine & Co	Hay and Commission	118 West Lake St.
4629	Cook, Harry B		Commission	Rialto Building.
5197	Cook, Marcus E	Burton, Culbrick & Cook	Commission	64 Wheeler Building.
5385	Cook, Henry W	Cook & Van Vliet	Vessel Agents	23 Rialto Building.
5669	Cook, Levi	H. J. Coon & Co	Maling	4411-4452 Hawthorne Ave.
307	Coon, Hiram J	Agent Lackawanna Line	Commission	116 Traders' Building.
5186	Cooper, A. J		Transportation	10 Pacific Ave.
4689	Cottrell, Edwin	With H. V. Lester & Co	Grain and Provisions	210 Pro. Ex., New York City.
332	Cottrell, Thomas D		Commission	125 Rialto Building.
3099	Coughlin, James M	R. E. Pratt & Co	Brokerage and Commission	502 Rialto Building.
3018	Coughlin, John J	Charles Counselman & Co	Commission	98 Traders' Building.
312	Counselman, Charles	Con't Agt. Blue Line	Grain and Provisions	240 La Salle St.
5460	Countiss, Chas. H	E. M. Cowles & Co	Fast Freight	222 La Salle St.
4719	Cowles, Frederick S		Commission Merchants	22 Open Board of Trade Bldg.
337	Cowles, Horace W	William H. Cowles & Co	Commission	604 Royal Insurance Building.
4276	Cowles, William H		Commission	22 Open Board of Trade Bldg.
5190	Cox, William L		Commission Merchant	Room 10, 12 Sherman St.
2984	Crafts, Miles B	S. J. Crafts & Co	Commission Merchants	Room 10, 12 Sherman St.
4372	Crafts, Siegel J	Crantz, Dahlgren & Co	Steamship Agents	74 La Salle St.
5365	Crantz, C. Henry	With T. J. Ryan & Co	Commission	65 Board of Trade Building.
2924	Crapser, Morris H		Commission	27 Commerce Building.
4265	Crawford, Thomas D	Pleasants & Crenshaw	Insurance	1104½ Main St., Richmond, Va.
5576	Crenshaw, Chas. S			Deceased.
322	Crerar, John	Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
3208	Crighton, James	Union Stock Yards Transit Co	Stock Yards	Union Stock Yards, Chicago, Ill.
5564	Croxon, Frederik T		Packing	10 Pacific Ave.
2037	Crittenden, Frank A	W. H. Crocker & Co	Flour and Commission	43 Wheeler Building.
317	Crocker, William H	Crosby & Co	Commission	118 Rialto Building.
320	Crosby, William S	M. Crowe & Co	Commission	33 West Lake St.
321	Crowe, Michael	Tanner, Cruikshank & Co	Grain Samplers	42 Traders' Building.
5115	Cruikshank, W. I		Paeker	113 Rialto Building.
2257	Cudahy, John	The Cudahy Packing Co	Packers	763 Rookery Building.
3057	Cudahy, Michael		Commission	47 Board of Trade Building.
345	Culver, George N	With McCourtie, Hill & Co	Commission	52 Board of Trade Building.
5702	Curry, Alonzo C	B. Curtis & Co	Commission Merchants	226 La Salle St.
354	Curtis, Bernard	A. J. Cutler & Co	Commission	1 Rialto Building.
3906	Cutler, Alonzo J			

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4989 Danforth, Daniel F.....	T. M. Baxter & Co.....	Commission.....	40 Board of Trade Building.
4535 Daniels, Edwin F.....	E. F. Daniels & Co.....	Coal.....	404 Western Union Building.
5324 Danne, Emile.....	Seymour, Danne & Co.....	Commission.....	710 Rialto Building.
5701 Darling, Jas. G.....	With Irwin, Green & Co.....	Commission.....	130 Rialto Building.
381 Darlington, Henry P.....	Armour & Co.....	Packers.....	205 La Salle St.
3492 Date, Sydney S.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
442 Dater, Phillip W.....	.....	.....	Deceased.
5346 Daube, A.....	.....	.....	.....
362 Daube, Louis.....	.....	Flour, Feed, Hay, etc.....	202 West Lake St.
4572 Davidson, Joseph K.....	Davidson & Smith.....	Flour, Feed, Hay, etc.....	202 West Lake St.
4328 Davies, Charles A.....	With L. Everingham & Co.....	Commission.....	311 Ex. Bldg., Kansas City, Mo.
4322 Davies, David C.....	.....	Commission.....	85 Board of Trade Building.
5157 Davis, Joseph J.....	.....	Board of Trade.....	Board of Trade.
.....	.....	.....	33 Moorman Ave., Walnut Hills,
.....	.....	.....	Cincinnati, O.
363 Davis, Michael D.....	Davis Bros.....	Cheese and Provisions.....	71 South Water St.
4638 Davis, R. A.....	.....	Real Estate.....	South Chicago, Ill.
369 Davis, Richard L.....	R. L. Davis & Co.....	Commission.....	63 Board of Trade Building.
5455 Davis, Samuel L.....	Agent National Line.....	Transportation.....	1 Commerce Building.
5255 Davis, William B.....	With R. L. Davis & Co.....	Commission.....	63 Board of Trade Building.
370 Davis, William H.....	Davis Bros.....	Cheese and Provisions.....	71 South Water St.
2819 Day, Albert M.....	Counselman & Day.....	Bankers and Brokers.....	240 La Salle St.
2447 Day, Edwin C.....	.....	.....	53 Traders' Building.
4186 Day, Frank H.....	Day & Co.....	Brokers and Com. Merchants.....	53 Traders' Building.
2879 Day, Minthorne M.....	With W. H. Beebe & Co.....	Commission.....	24 Sherman St.
4943 Dean, Archie L.....	.....	Commission.....	118 Traders' Building.
377 Dean, John E.....	Dean & Payne.....	Insurance.....	Room 38, 185 Dearborn St.
2283 Dean, Robert M.....	Chicago Bicycle Co.....	Bicycles.....	491 Carroll Ave.
5612 Decker, L. G.....	With Brosseau & Co.....	Commission.....	55 Board of Trade Building.
3030 Dee, William J.....	Pres't Chicago Packing and Prov. Co.....	Packers.....	67 Board of Trade Building.
378 Deeves, Thomas S.....	With J. C. Schwartz.....	Commission.....	205 La Salle St.
5710 Degans, Alfred J.....	With S. J. Nash.....	Commission.....	718 Royal Insurance Building
5777 Degre, E. John.....	.....	Shipper of Barley.....	37 Commerce Building.
3888 De Golyer, Nelson.....	.....	Commission.....	92 Board of Trade Building.
4873 Demers, Phedine.....	With G. Montague & Co.....	Commission.....	62 Wheeler Building.
3423 Dennis, Edward W.....	Marks & Dennis.....	Printing.....	250-252 Wabash Ave.

3070	Dennis, Henry H	J. L. Rynearson & Co	Commission	2 Board of Trade Building.
5174	Denniston, George R	With C. H. Canby	Commission	25 Wheeler Building.
5335	Denniston, U. E.		Commission	623 Rialto Building.
4142	Dewar, Hamilton		Commission	2 Board of Trade Building.
5123	Dewes, Francis J			764 West Chicago Ave.
2214	Dewey, Amariah A	Gen'l Agt. Aetna Life Ins. Co	Insurance	229 Chamber of Commerce Bldg.
5401	Dickey, Ernst M	E. M. Dickey Co.	Elevators and Grain	1110 Home Insurance Building.
388	Dickinson, Albert	The Albert Dickinson Co.	Seeds	115 Kinzie St.
2477	Dickinson, Charles	The Albert Dickinson Co.	Seeds	115 Kinzie St.
394	Dickinson, Frederick	Rumsey-Lightner & Co.	Commission	12 Traders' Building.
2539	Dickinson, George B.		Commission	43 Bro. Jonathan Building.
3881	Dickinson, Henry G	With L. Everingham & Co.	Commission	83 Board of Trade Building.
4035	Dickinson, John		Commission	Rialto Building.
2906	Dickinson, Nathan	The Albert Dickinson Co.	Seeds	115 Kinzie St.
3612	Dickinson, Warner W		Commission	43 Bro. Jonathan Building.
393	Dickinson, William	Dickinson Bros. & King	Storage and Commission	127 Market St.
394	Dickinson, William		Commission	96 Board of Trade Building.
5317	Dickson, Carlos		Commission	20 Open Board of Trade Bldg.
3202	Dietzsch, Emil, Jr	Dietzsch & Co	Commission	95 Board of Trade Building.
5043	Diffenderfer, Jerome C.		Commission	37 Wheeler Building.
5395	Digman, Parker E	Red Line Transit Co	Transportation	144 Van Buren St.
4403	Dillingham, Edward R., Jr	Chicago Herald	Newspaper	Herald Building.
400	Dixon, Arthur		Teaming	399 Fifth Ave.
4423	Dodson, Joseph H	Dodson Bros.	Commission	13 Sherman St.
5360	Dodson, W. E.			Suspended.
5296	Doerr, Charles P			Suspended.
5835	Dold, Jacob	Pres't Jacob Dold Packing Co.	Pork and Beef Packers	Buffalo, N. Y.
403	Dole, James H	J. H. Dole & Co.	Commission	19-20 Maller's Building.
3493	Doran, Michael	M. Doran & Co.	Banking	311 Jackson St., St. Paul, Minn.
4417	Doud, Levi B.	L. B. Doud & Co.	Pork Packers	200 La Salle St.
4156	Dougherty, Charles L		Grain Shipping	119 Traders' Building.
4691	Dougherty, E. H	E. H. Dougherty & Co.	Commission	355 Produce Exch., N. Y. City.
2237	Dousman, Hercules F		Commission	504 Rialto Building.
5360	Dow, B. B.		Grain	122 Traders' Building.
2073	Drake, James H.	St. Paul & Sioux City R. R.	Land Commissioner	359 Drake Block, St. Paul, Minn.
413	Drake, John B.	Drake, Parker & Co.	Grand Pacific Hotel	Cor. Clark and Jackson Sts.
5247	Dresler, Fred R	Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
414	Drew, Charles W	Charles W. Drew & Co	Insurance	162 La Salle St.
5687	Driver, Edward A.			213 Royal Insurance Building.
436	Dunham, James S	Union Towing Association.	Vessel Towing	210 South Water St.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME	FIRM	BUSINESS.	LOCATION.
424	Dunham, Ransom W		Commission	Grand Pacific Hotel Building.
2211	Dunham, Samuel E	S. E. Dunham & Co	Commission	323 Rialto Building.
3338	Dunlap, George L	George L. Dunlap & Co	Elevators	Room 9, 208 La Salle St.
4480	Dunlevy, Paul	Dunlevy & Bro	Packers	823 Liberty St., Pittsburgh, Pa.
3219	Dunn, Frank K	F. G. Logan & Co	Commission	5 Board of Trade Building.
2367	Dunn, John O	J. O. Dunn & Co	Liquors	47 Franklin St.
2709	Dunn, William		Commission	47 Board of Trade Building.
2424	Dupee, Cyrus		Packer	317 Royal Insurance Building.
429	Dupee, Horace M		Packing	Cor. 25th and La Salle Sts.
430	Dupee, John, Jr	Schwartz, Dupee & Co	Commission and Stocks	2 Board of Trade Building.
2795	Durand, John M., Jr		Storage	78 La Salle St.
431	Durphey, Charles H	See'y and Treas. Chicago Dock Co	Commission	27 Rialto Building.
5000	Dutch, James B	J. B. Dutch & Co	Elevators	Rialto Building.
434	Dwight, John H	Linn & Dwight	Commission	210 Rialto Building.
4068	Dwyer, John	With Geo. W. Wiggs & Co	Railroad	10-12 Pacific Ave.
5349	Dwyer, Leo J	Central State Despatch		
4183	Eads, Charles D		Commission	413 Royal Insurance Building.
2721	Earle, John E	Earle & Massey	Ocean-Steamers	4 Sherman St.
1936	Eastman, Henry A			112 Loomis St.
4110	Eaton, Luzerno B			Room 407, Columbus Mem'l Bldg
2837	Eckhardt, William N	With Pope & Lewis	Commission	218 Western Union Building.
450	Eckhart, Bernard A	Eckhart & Swan	Millers	66-72 Canal St.
4337	Eddy, Augustus N			Chicago Club.
444	Eddy, Azariah		Broker	83 Board of Trade Building.
5664	Edgerton, Benjamin G	Edgerton & Winans	Commission	54 Wheeler Building.
449	Edwards, Henry C		Grain and Millstuffs	6-8 Sherman St.
2175	Edwards, James A	J. A. Edwards & Co	Commission	23-24 Rialto Building.
5724	Edwards, Sherman T	S. W. Edwards & Son	Grain, Hay and Feed	373-375 Carroll Ave.
2199	Edwards, Thomas C	Chaplin & Edwards	Commission Merchants	Room 51, 6-8 Sherman St.
4237	Egan, Charles W	With W. M. Egan	Vessel and Marine Insurance	11 Board of Trade Building.
446	Egan, Wiley M		Vessel and Marine Insurance	600 Royal Insurance Building.
447	Eggleston, Charles B		Commission	216 North Wells St.
2031	Ehrhardt, Louis	D. Eggleston & Son Co	Flour and Feed	
4787	Eisendroth, Nathan			146 33d St.

3823	Eisner, August W.	With John Eisner	Cooperage	287 West Kinzie St.
453	Eisner, John		Cooperage	287 West Kinzie St.
455	Eldredge, George C.		Commission	422 Rialto Building.
2500	Eldredge, Samuel D.		Commission	
3171	Ellot, Robert.	R. Elliot & Co	Commission	77 Board of Trade Building.
458	Ellison, George		Commission	220 La Salle St.
4846	Ellsworth, James W	James W. Ellsworth & Co.	Coal	404 Western Union Building.
5092	Ellsworth, Henry	Ellsworth, Schofield & Co.	Commission	716 Rialto Building.
5818	Elmore, W. O		Grain	Grand Pacific Hotel.
466	Elphicke, Charles W.	C. W. Elphicke & Co.	Vessel Owners and Agents	11 Wheeler Building.
3944	Elwell, Hezekiah N.	With Frank Floyd & Co.	Commission.	420 West Jackson St.
5264	Emery, George W.	With Edward L. Brewster & Co	Commission	2 Sherman St.
5754	Emery, Wm. B.	With Allerton Packing Co.	Bankers and Brokers.	4 Board of Trade Building.
3494	Erhart, George A.	Gregg, Ervin & Co.	Packing	39 Board of Trade Building.
5305	Ervin, W. C.	With Gerstenberg & Kroeschell.	Grain Shippers.	2600 Mary St.
4585	Eschenburg, Grant W	With Gerstenberg & Kroeschell.	Commission.	10 Pacific Ave.
4234	Eschenburg, Peter H	With Gerstenberg & Kroeschell.	Commission.	10 Pacific Ave.
2403	Eseman, Charles	Agent Anchor Line.	Brokerage	Lake View, City.
4949	Evans, J. C		Transportation.	1 North Clark St.
5809	Essex, George S.	With L. Everingham & Co.	Broker	398 Oak St.
5752	Everingham, Edward L.	With Walker & Co.	Commission	85 Board of Trade Building.
2847	Everingham, G. Sumner.	L. Everingham & Co.	Commission	21 Pacific Ave.
2845	Everingham, Lyman.		Commission.	85 Board of Trade Building.
478	Fairbank, Nathaniel K	Falk, Wormser & Co.	Hops and Brewers' Supplies	60 Wabash Ave.
4223	Falk, Max L.	Baldwin & Farnum.	Commission	Kinzie and State Sts.
3416	Farnum, Albert H.	With West, Andrews & Co.	Commission	8 Board of Trade Building.
5715	Farrel, F. L.	Farson, Leach & Co.	Banking	715 Royal Insurance Building.
5011	Farson, John.	With John V. Farwell Company	Dry Goods	115 Dearborn St.
3946	Farwell, Henry S.	Armour & Co.	Packers	148 Monroe St.
484	Favorite, Calvin M.	With Counselman & Day	Commission	205 La Salle St.
4422	Favorite, Gilbert M.	Swift & Company	Packers.	240 La Salle St.
5097	Fay, Albert R.	A. B. Fenton & Co.	Grain.	240 La Salle St.
489	Fenton, Aaron B.	National Bank of the Republic.	Banking	301 Royal Insurance Building.
5583	Fenton, W. T.	J. W. Fernald & Co.	Commission	199 La Salle St.
3130	Ferguson, Edward W		Flour and Feed	309 Tacoma Building.
490	Fernald, James W.		Commission	Cor. Morgan and 15th Sts.
5067	Ferris, Lanning L.		Commission	61 Traders' Building.
4895	Field, George D.		Commission	Suspended.
5511	Field, Harry B.	With C. A. Whyland & Co	Commission	10 Pacific Ave.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4827 Field, Herbert W.....	With Howe & Co.....	Commission	58-59 Brother Jonathan Bldg.
5283 Field, Howard.....	Marshall Field & Co.....	Brokerage.	604 Rialto Building.
499 Field, Marshall.....	Finn Bros.	Wholesale Dry Goods.	Cor. Fifth Ave. and Adams St.
2273 Finn, Patrick.....	With R. P. Fish.....	Vessel Agents.	27 Wheeler Building.
2570 Fish, Roswell P.....	S. T. Fish & Co.....	Grain.....	83 Board of Trade Building.
5281 Fish, R. P., Jr.....	B. G. Fisher & Co.....	Commission	83 Board of Trade Building.
4160 Fish, Sol. T.....	E. W. Fisher & Son.....	Commission	189 South Water Street.
498 Fisher, Archibald J.....	E. W. Fisher & Son.....	Commission	Chicago Club.
2716 Fisher, B. G.....	E. W. Fisher & Son.....	Commission	Room 30, 16 Pacific Ave.
5677 Fisher, E. B.....	E. W. Fisher & Son.....	Commission	30 Commerce Building.
5242 Fisher, Harry H.....	E. W. Fisher & Son.....	Commission	30 Commerce Building.
4530 Fisk, Eugene D.....	Fiske, Bennett & Co.....	Commission	43 Traders' Building.
4082 Fiske, John M.....	H. I. Morris & Co.....	Commission	43 Board of Trade Building.
5203 Fiske, William B.....	P. H. Fleming & Co.....	Commission	212 Rialto Building.
4892 Fitch, A. L.....	P. H. Fleming & Co.....	Vessel Agent and Insurance.	10 Wheeler Building.
5779 Fitch, Harrison W.....	P. H. Fleming & Co.....	Commission	12 Sherman St.
5550 Fleming, Edward J.....	P. H. Fleming & Co.....	Vessel Agents.	2 Sherman St.
5351 Fleming, Maurice F.....	P. H. Fleming & Co.....	Vessel Agents.	2 Sherman St.
563 Fleming, Robert H.....	P. H. Fleming & Co.....	Vessel Agents.	6-8 Sherman St.
3969 Fleming, Patrick H.....	Frank Lloyd & Co.....	Vessel Agents.	2 Sherman St.
4024 Flemming, William.....	Follansbee, Tyler & Co.....	Commission	600 Royal Insurance Building.
2880 Flint, Edward E.....	With W. S. McCrea & Co.....	Commission	Carleton, Mich.
2158 Flint, Hale L.....	Foreman Bros.	Commission	73 Board of Trade Building.
4702 Floyd, Frank.....	With Chapin & Edwards.....	Paper Stock.	4 Sherman St.
509 Follansbee, Charles E.....	Clay & Forrest.	Transportation.	1452 Indiana Ave.
5417 Follette, W. A.....	Fortune Bros. Brewing Co.....	Commission	144 Van Buren St.
5462 Fones, J. J., Jr.....	B. N. Foster & Co.....	Transportation	42 Board of Trade Building.
524 Ford, Henry B.....		Banking.....	70 Market St.
2996 Foreman, Henry G.....		Commission	130 Washington St.
5381 Forrest, Thos. L., Jr.....		Cattle.....	6-8 Sherman St.
5353 Forrest, Wm. H.....		Grain and Provisions.....	663 Rookery Building.
3004 Forsythe, Wellington B.....		Grain and Provisions.	Room 30, 16 Pacific Ave.
4682 Fort, James M.....		Brewing.....	Board of Trade.
521 Fortune, Peter.....		Commission	235 South Desplaines St.
2244 Foster, Blackman N.....			31 Brother Jonathan Building.

4463	Foster, Thomas D.	John Morrill Co. (Limited).	Packers.....	Ottumwa, Iowa.
2067	Foster, Thomas H.	Anglo-American Provision Co.	Commission.....	68 Wheeler Building.
4426	Fowler, Anderson	With Nash, Wright & Co.	Packers.....	60 Board of Trade Building.
519	Fowler, Bernard	Fowler & Sterling	Commission.....	122 Traders' Building.
5790	Fowler, Charles H.	George Fowler, Son & Co.	Commission.....	517 Rialto Building.
2817	Fowler, Charles I.	D. R. Francis & Bro. Commission Co.	Commission Merchants.....	602 Royal Insurance Building.
5641	Fowler, George A.	Freight Agent Allan Line	Packers.....	Kansas City, Mo.
3240	Francis, David K.	Bartlett, Frazier & Co.	Commission.....	204 N. 3d St., St. Louis, Mo.
3715	Francis, Edward	M. M. Freeman & Co.	Transportation.....	112 La Salle St.
4900	Frazier, Frank P.	With Boyd, Lunham & Co.	Commission.....	204 Rialto Building.
529	Free, John A.	M. M. Freeman & Co.	Teaming.....	125 West Ohio St.
5805	Freeman, Harry H.	With Boyd, Lunham & Co.	Commission.....	Room 74, 14 Pacific Ave.
5570	Freeman, Lemuel H.	M. M. Freeman & Co.	Commission.....	169 Jackson St.
4326	Freeman, M. M.	With H. W. Rogers & Bro.	Commission.....	Room 74, 14 Pacific Ave.
530	Freeman, Windsor P.	Watkins & Fretts	Commission.....	97 Board of Trade Building.
5118	French, Edgar	S. Oppenheimer & Co.	Commission.....	787 West Madison St.
3193	French, Sanford B.	Friedman Manufacturing Co.	Hops and Grain.....	Room 30, 189 La Salle St.
5065	Fretts, George W.	Leet & Fritze	Butchers' Supplies.....	184 E. Washington St.
5451	Freund, Gustav	With A. W. Patterson & Co.	Neutral Lard Manufacturers	43 South Canal St.
5728	Friedman, Joseph N.	J. B. Frost & Co.	Grain Commission.....	Union Stock Yards, Chicago.
536	Fritze, George	Viles & Robbins.	Commission.....	Room 44, 2-4 Sherman St.
5824	Frost, Frank S.	Snydacker, Fyffe & Co.	Broker.....	Room 36, 276 La Salle St.
5134	Frost, Henry C.	Snydacker, Fyffe & Co.	Commission.....	213 Rialto Building.
3395	Frost, John B.	Snydacker, Fyffe & Co.	Brokerage.....	43 Board of Trade Building.
4804	Fuhring, William A.	Snydacker, Fyffe & Co.	Packers.....	49 Commerce Building.
2201	Fuller, John Y.	Pres't First National Bank	Commission Merchants.....	87 Board of Trade Building.
5178	Fyffe, Louis Rosse	With M. D. Stevers & Co.	Commission Merchants.....	630 Rialto Building.
5792	Fyffe, John L.	Daniel Gano & Son	Banking.....	630 Rialto Building.
3622	Fyffe, William J.	Great Eastern F. F. Line	Banking.....	Monroe and Dearborn Sts.
5837	Gage, Lyman J.	With H. J. Coon & Co.	Commission.....	Room 10, 125 Dearborn St.
1877	Gale, Daniel W.	Garland & Co.	Teaming.....	218 La Salle St.
5438	Gale, Harry E.	Garland & Co.	Commission Merchant.....	75 Market St.
551	Gallery, Daniel J.	Daniel Gano & Son	Inspection and Weighing.....	469 Rookery Building.
4543	Gallup, O. D. S.	Great Eastern F. F. Line	Transportation.....	813 Royal Insurance Building.
552	Gano, Daniel	With Anglo-American Prov. Co.	Packers.....	25 Pacific Ave.
5392	Gantt, Ira W.	With H. J. Coon & Co.	Commission.....	60 Board of Trade Building.
5867	Gantzer, John J.	Garland & Co.	Commission.....	Room 116, 10 Pacific Ave.
2193	Garcelon, Duncan D.	Garland & Co.	Commission.....	Room 64, 14 Pacific Ave.
4339	Garland, Theo. W.	Garland & Co.	Commission.....	

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5397 Garth, R. L.	Chicago City Railway Co.	Railway	2020 State St.
544 Gates, Albert	A. & H. Gates	Cooperage	205 La Salle St.
5306 Gates, Charles W.	Chicago White Lead & Oil Co.	Oil	Green and Fulton Sts.
3871 Gaylord, Albin P.	W. S. Gaylord & Co.	Commission	56 Board of Trade Building.
4717 Gaylord, E. L.	W. S. Gaylord & Co.	Commission	57 Board of Trade Building.
3480 Gaylord, William S.	W. S. Gaylord & Co.	Commission	57 Board of Trade Building.
556 Gaynor, John		Commission	13 Omaha Building.
5195 Genhart, Levi C.		Commission	21 Imperial Building.
560 Geddes, Alexander	Geddes, Kirkwood & Co.	Commission	404 Royal Insurance Building.
561 Gehlke, Conrad		Flour	110 Illinois St.
2995 Geist, George Frederick	Geist Bros.	Flour and Feed	31st St. and Stewart Ave.
2128 Geist, John W.	Geist Bros.	Flour and Feed	31st St. and Stewart Ave.
562 Gelmacher, John T.	With F. G. Logan & Co.	Commission	5 Board of Trade Building.
5801 Gerling, Adolph	With Rumsey-Lightner & Co.	Commission	12 Traders' Building.
3445 Germain, Charles C.		Broker	81 Traders' Building.
3363 Gerstenberg, Adolph	Pres't Chicago Grain Co.	Grain	33 Traders' Building.
2701 Gerstenberg, Erich	Gerstenberg & Kroeschell.	Commission Merchants	34 Traders' Building.
5656 Gibbs, Henry C.	With Rumsey-Lightner & Co.	Grain Commission	14 Traders' Building.
4005 Gibson, Charles H.		Grain	708 Royal Insurance Building.
578 Giddings, Edward E.	E. E. Giddings & Co.	Commission	413 Royal Insurance Building.
2054 Gifford, Charles E.	C. E. Gifford & Co.	Commission	45 Board of Trade Building.
5252 Gifford, Charles E., Jr.	C. E. Gifford & Co.	Commission	45 Board of Trade Building.
2324 Gifford, Isaac C.	C. E. Gifford & Co.	Commission	45 Board of Trade Building.
5183 Gifford, George		Commission	128 Rialto Building.
2877 Gilbert, Henry D.	Henry D. Gilbert & Co.	Packers	412-413 Rialto Building.
5258 Gilbreath, W. S.	The Illinois Seed Co.	Seeds	15th and Johnson Sts.
5756 Gile, David H.	D. H. Gile & Co.	Grain and Provisions	226 La Salle St.
5981 Gilkison, J. G.	The N. K. Fairbank Company	Lard and Soaps	60 Wabash Ave.
574 Gillespie, William C. C.		Fire and Marine Insurance	127 La Salle St.
5574 Gillette, Henry R.	With J. B. Rogan & Co.	Commission	635 Rialto Building.
576 Gillette, James F.	J. F. Gillette & Co.	Commission	6-8 Sherman St.
5859 Gillick, Wm. M.	With Linn & Dwight	Elevators	5 Rialto Building.
4739 Gilmore, James S.		Pork Packer and Commission	Rock Island, Ill.
3434 Gledhill, John	Co-operative Wholesale Society	Provisions	422 Produce Exchange, N. Y.
5856 Gobel, Charles		Hay and Grain	75th St. and Champlain Ave.

5386	Godman, J. R.	With Carrington, Hannah & Co.	Shippers	6 Sherman St.
5764	Golder, William A.		Real Estate	Room 413, Unity Building.
581	Gooch, George E.		Broker	317 Royal Insurance Building.
5241	Goodwin, Frank W.	J. G. Steever & Co.	Commission	67 Rialto Building.
2897	Googins, David S.	With Chicago Packing & Provision Co.	Packers	103 Board of Trade Building.
4137	Gormly, John		Commission	104 Rialto Building.
4928	Gosman, Guy F.	The N. K. Fairbank Company.	Lard Refining	56 Wabash Ave.
5713	Gourlie, John D. S.	With Scribner, Orlington & Co.	Commission	333 Royal Insurance Building.
2943	Graham, Will.		Deceased.	
2589	Grannis, W. C. D.	President Atlas National Bank	Banking	94 La Salle St.
5684	Grassie, James.	With Carson, Pirie, Scott & Co.	Dry Goods	Adams and Franklin Sts.
5391	Graves, H. E.	National Despatch F. F. Line.	Transportation	31 Pacific Ave.
3832	Gray, Allen			Suspended.
2949	Gray, Henry C.	H. C. Gray & Co.	Commission	Room 46, 6 Sherman St.
4241	Greeley, Samuel H.		Commission Merchant	517 Rialto Building.
601	Green, Augustus W.	Irwin, Green & Co.	Commission	130 Rialto Building.
5808	Green, George S.		Grain	
5384	Green, Samuel H.	With J. F. Harris & Co.	Commission	1 Board of Trade Building.
4226	Greene, William N.	With Boyden & Co.	Insurance	6-S Sherman St.
3037	Greenebaum, Henry			108 Dearborn St.
2975	Greenebaum, Joseph M.		Commission	152 Market St.
2125	Gregg, Charles O.		Commission	Room 613, 218 La Salle St.
3792	Gregg, Joseph	Gregg, Ervin & Co.	Commission	56 Traders' Building.
604	Gregg, William M.	W. M. Gregg & Co.	Commission	Room 613, 218 La Salle St.
613	Gregory, Walter D.		Packers	650 W. Monroe St.
5535	Gregson, William L.	Asst. Sec'y Chicago Pkg. & Prov'n. Co.	Commission	67 Board of Trade Building.
2796	Greig, Thomas	Greig & Wolf	Flour and Feed	16 Omaha Building.
2797	Grimsell, Frederick		Railroad	78-82 West Erie St.
5462	Griswold, W. P.		Commission	222 La Salle St.
4705	Gubbius, William D.	Con't Agt., Michigan Central R. R.	Maltsters	226 La Salle St.
4491	Guekenheimer, Joseph	B. Curtis & Co.	Railroad	1107 Tacoma Building.
5723	Guliek, Geo	The W. H. Purcell Co.		212 La Salle St.
5651	Gunderson, Chas. J.	With Baltimore & Ohio R. R. Co.	Grain Dealers	Room 71, 240 La Salle St.
4938	Guffin, Washington I.	Warner & Guffin	Flour and Feed	Paw Paw, Lee Co., Ill.
5570	Hadfield, A. W.		Maltng	113 North Clinton St.
4056	Haines, Geo. W.	Hadfield & Co.	Commission	Bliss and Hickory Sts.
5871	Hales, Burton F.	Pres't Bemis & Curtis Maltng Co.		690 Royal Insurance Building.
635	Hall, Albert			
2886	Hall, Ford P.			

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	NAME	FIRM	BUSINESS	LOCATION
4754	Hall, Herman J.	With F. G. Logan & Co.	Commission	5 Board of Trade Building.
4170	Hall, Lorenzo E.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
641	Hallam, Thomas W.			408 Rialto Building.
4957	Hallett, Charles S.	Wier & Hallett	Grain Commission	220 Produce Ex., N. Y. City.
4330	Halsted, Joseph.	With H. A. Streeter's Globe Iron Wks.	Iron Works.	35-41 Indiana St.
1956	Hambleton, Joseph W.			281 Warren Ave.
677	Hamill, Charles D.	Vice-President Corn Exchange Bank.	Commission	73 Board of Trade Building.
2270	Hamill, Ernest A.		Banking	Rookery Building.
4298	Hamill, Robert W.		Commission	73 Board of Trade Building.
5315	Hamlin, George J.	J. L. Ball & Co.	Commission	1165 Rookery Building.
4304	Hamlin, John A.	Hamlin's Wizard Oil Co.	Oil	21 La Salle St.
3271	Hamlin, William.	The American Glucose Co.	Manufacturing	Buffalo, N. Y.
4290	Hammond, C. Granville		Stock Broker	24 Sherman St.
5766	Hammond, Walter J.			
3517	Hammond, William A.	Cashier National Bank of Illinois	Banking	115 Dearborn St.
647	Hancock, Charles D.		Brokerage	2333 Wabash Ave.
2258	Hannah, John S.	Carrington, Hannah & Co.	Commission Merchants	6-8 Sherman St.
3194	Hannah, Thomas C.	Carrington, Hannah & Co.	Commission Merchants	6-8 Sherman St.
651	Hanson, Franklin S.	New England Mills	Milling	145-147 West Lake St.
4431	Hanson, Frederick P.	Beers & Hanson	Commission	304 Omaha Building.
2400	Harbach, George H.	Phenix Insurance Co.	Commission	100 Washington St.
5721	Harbeck, Eugene	With Chicago Packing & Prov. Co.	Insurance	67 Board of Trade Building.
5623	Hardy, H. Florville		Packers	Room 30, 175 Dearborn St.
5797	Hare, Joseph O.		Commission	10 Rialto Building.
3161	Harlow, Frank	King & Harlow	Commission	218 La Salle St.
4128	Harper, William H.	Chicago & Pacific Elevator Co.	Elevators	1015 North Clark St.
4799	Harrah, W. C.			
5117	Harria, David H.	A. C. Buell & Co.	Commission	82 Board of Trade Building.
5345	Harris, J. F.	J. F. Harris & Co.	Grain	1 Board of Trade Building.
5589	Harrison, James W.	With Anglo-American Prov. Co.	Provisions	60 Board of Trade Building.
2381	Harrison, Noah P.	With Counselman & Day	Commission	240 La Salle St.
5707	Harsh, Isaiah O.	W. R. Mumford & Co.	Commission	818 Royal Insurance Building.
654	Hart, Alvin P.			
5665	Hart, Geo. A.	With L. N. A. & C. Ry. Co.	Transportation	232 Union St.
5623	Hartwell, D. Edwin	With Swift & Company	Packers	2323 Clark St.

Chicago, Ill.

2534	Harvey, Sebastian A.	Geo. C. Clarke & Co.	Insurance	161-163 La Salle St.
2722	Harvey, William P.	Wm. P. Harvey & Co.	Commission Merchants	355 North St., Baltimore, Md.
4843	Harvey, William S.	Washington Butcher & Sons.	Pork Packers	146 N. Front St., Philadelphia, Pa.
2810	Hatch, John C.	J. C. Hatch & Co.	Commission	113 Traders' Building.
1888	Hately, John Craig	Hately Bros.	Packing	909 Royal Insurance Building.
3556	Hately, Walter C.	Hately Bros.	Packing	909 Royal Insurance Building.
5079	Hathaway, Henry	With Weare Commission Co.	Commission	220 Insurance Exchange Bldg.
658	Hathaway, Josiah L.		Coal	38 Market St.
3418	Haughey, Charles T.	Wright & Haughey	Commission	120 Rialto Building.
3297	Hawley, Robert P.	Hawley and Herdeuhelm	Commission	Galveston, Tex.
5753	Hay, John C.			
3331	Hayde, James	James Hayde & Co.	Commission Merchants	404 Rialto Building.
660	Hayden, Horatio H.	H. H. Hayden & Son	Salt and Commission	218 La Salle St.
5466	Haydon, W. J.	With Weare Commission Co.	Commission	218 La Salle St.
3585	Hazelhurst, Andrew		Commission	505 Rialto Building.
5514	Hazelhurst, Hamilton		Broker	12 Sherman St.
4264	Hazelhurst, Samuel, Jr.			
5387	Head, W. J.	With Geo. Bullen & Co.	Malting	12 Kent Building.
2894	Healy, James T.	Healy & Co.	Provisions	Cor. St. Clair and Illinois Sts.
4037	Heath, Charles A.	With The Albert Dickinson Co.	Seeds	Union Stock Yards, Chicago, Ill.
5311	Heffron, Arthur D.	With The Albert Dickinson Co.	Seeds	115-119 Kinzie St.
5794	Heinsheimer, Edward L.	P. J. Goodhart & Co.	Stock Brokers	16th and Clark Sts.
682	Hellman, George A.		Commission Merchant	239 La Salle St.
5072	Hellman, George A., Jr.	With Geo. A. Hellman	Commission Merchant	511 Rialto Building.
701	Helm, Daniel T.	With W. M. Egan	Vessel Agent	511 Rialto Building.
5610	Helmer, A. J.		Commission	11 Board of Trade Building.
2179	Helmholz, August C.	Helmholz & Remick	Commission	Cissna Park, Ill.
4577	Helmholz, Frederick E. T.		Commission	82 Traders' Building.
686	Hemmelgarn, Henry	H. Hemmelgarn & Co.	Produce Commission	82 Traders' Building.
5204	Hempstead, Frank	Lackawanna Transportation Co.	Transportation	201 Kinzie St.
688	Henderson, Andrew M.		Commission Merchant	127 South Market St.
3519	Henderson, Charles M.	C. M. Henderson & Co.	Commission Merchant	30 Rialto Building.
4662	Henderson, Harry J.	With A. M. Henderson	Boots and Shoes	Cor. Adams and Market Sts.
5689	Hendricks, Robert J.	Miller, Hendricks & Co.	Packers	30 Rialto Building.
4302	Henrotin, Charles		Banker and Broker	53 West Jackson St.
5468	Henry, Eugene J.	Lehigh Valley Transportation Co.	Transportation	169 Dearborn St.
4640	Hentz, Henry	Henry Hentz & Co.	Cotton and Commission	406 North Water St.
5293	Hereley, Michael H.	Hereley Bros. Commission Co.	Commission	20 William St., New York City.
5638	Hereley, Wm. M.		Flour and Feed	428-448 North Halsted St.
5846	Herold, Louis N.	With J. F. Harris & Co.	Commission	150-152 East Chicago Ave.
				1 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5988 Herriman, Morris M.	Vornberger, Hirsch Co. (Ltd.)	Grain and Flour Exporter	67-68 Wheeler Building.
5730 Hertz, Adolph H.	With Ernest Hess.	Butchers' Supplies	610 W. 39th St., New York.
5518 Hess, Charles E.	American Brewing Co.	Grain Shipping	32 Commerce Building.
686 Hess, Ernest		Grain Shipping	32 Commerce Building.
5323 Hessert, Gustav, Jr.		Brewing	922 North Ashland Ave.
697 Heth, Henry S.		Commission	31 Traders' Building.
4709 Heth, James Britton			31 Traders' Building.
5986 Heusler, Thomas A.	With W. W. Hunter.	Grain.	64 Board of Trade Building.
5278 Heurtley, Arthur	The Northern Trust Co.	Banking	Chamber of Commerce Bldg.
4425 Hewett, William W.	With Eckhart & Swan	Millers	66 North Canal St.
3509 Hibbard, Elias W.	Hibbard & Co.	Commission	Missouri Valley, Iowa.
2129 Hibbard, Elisha C.			46 Board of Trade Building.
2516 Hibbard, Fred A.	F. A. Hibbard & Co.	Commission	7 Rialto Building.
711 Hickox, Philander	A. M. Wright & Co.	Commission	52 Wheeler Building.
712 Higbie, James L.	Pres't V. O. T. Co.	Vessels and Towing	240 South Water St.
5504 Higgins, E. M.	With Armour Elevator Co.	Grain	Cor. La Salle and Adams Sts.
713 Higgins, George W.	Geo. W. Higgins & Co.	Packers	412 Rialto Building.
3536 Higgins, Hiram	West, Andrew & Co.	Commission	715 Royal Insurance Building.
4381 Highley, Gomer E.		Commission	341 Rookery Building.
5381 Hildebrand, Eugene		Commission	703 Rialto Building.
714 Hill, Charles E.	C. E. Hill & Co.	Commission	512 Rialto Building.
5276 Hill, Edward H.	Fitchburg Elevator Co.	Elevator	39th St. and Stewart Ave.
3978 Hill, Frederick A.			115 Monroe St.
4198 Hill, Howard A.	H. A. Hill & Co.	Commission	512 Rialto Building.
3452 Hill, John, Jr.	McCourtie, Hill & Co.	Commission Merchants	52 Board of Trade Building.
4165 Hill, John J.	Hill Bros. & Co.	Commission Merchants	21 Commerce Building.
5170 Hills, Charles F.	Wright & Hills Linseed Oil Co.	Oil	Lumber and 22d Sts.
4382 Hillabrant, Wills D.	With Rosenbaum Bros.	Commission Merchants	77 Board of Trade Building.
2952 Hinckley, Samuel T.			8 Wabash Ave.
3628 Hind, James	With Walker & Co.	Commission	23 Pacific Ave.
721 Hitchcock, Alexander B.			Norfolk, Va.
4041 Hoag, William G.	T. C. Hoag & Co.	Banking and Groceries	401 Davis St., Evanston, Ill.
726 Hoagland, Andrew J.			92 Board of Trade Building.
729 Hobbs, J. B.			97 Washington St.
3710 Hodges, Edward C.	Emery & Hodges	Banking and Brokerage	53 State St., Boston, Mass.

732	Hodson, John R.	Geo. A. Weiss Malting & Elev. Co.	Commission Merchant.	240 La Salle St.
2599	Hofmann, Gustav	With E. A. Beach & Co.	Malting and Elevator.	922 North Ashland Ave.
5675	Hofmann, Gustav T.		Commission.	92 Board of Trade Building.
3078	Hollen, Henry P.			Room 56, 162 La Salle St.
735	Holley, Lyman G.	With National Linseed Oil Co.	Commission.	413 Royal Insurance Building.
5301	Holmes, Charles G.		Flaxseed.	959 Rookery Building.
2991	Holmes, Ira		Real Estate.	2400 Wabash Avenue.
4915	Holtlander, E. S.	With Thomas Bennett & Co.	Commission.	66 Board of Trade Building.
5100	Hood, Thomas C.	With F. G. Logan & Co.	Commission.	5 Board of Trade Building.
4378	Hood, William	With A. & J. Shaw & Co.	Commission.	18 Mailer's Building.
4406	Hoon, John M.		Broker.	211 Rialto Building.
5253	Hooper, J. K.	With Irwin, Green & Co.	Commission.	126 Rialto Building.
741	Hopkins, Erwin			Wilber, Neb.
5849	Hopkins, Frederiek H.	With Booge Commission Co.	Commission.	20-23 Gaff Building.
2340	Horner, Isaac.	Henry Horner & Co.	Groceries.	78-82 West Randolph St.
5085	Horton, Frederic.		Commission.	3 Board of Trade Building.
3327	Horton, Harry L.	H. L. Horton & Co.	Banking and Commission.	56 Broadway, New York City.
4397	Hotchkiss, F. E.		Commission.	134 Rialto Building.
749	Hough, Walter C.	With Schwartz, Dupee & Co.	Commission.	2 Board of Trade Building.
751	Hovey, Augustus H.			Morgan Park, Ill.
2907	Hovey, Walter A.			Board of Trade.
760	Howard, B. Frank	Howard, Bartels & Co.	Printers and Publishers.	28 Sherman St.
5066	Howard, Edward K.	With C. C. Moeller & Co.	Commission.	Gaff Building.
5212	Howe, Charles	Howe & Co.	Commission.	Room 58, 4 Sherman St.
753	Howe, Charles M.			69 Board of Trade Building.
754	Howe, Frederiek A.	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation.	306 Home Insurance Building.
5356	Howe, James T.	L. M. Tyler & Co.	Grain.	643 Rialto Building.
757	Howell, John C.	J. C. Howell & Co.	Commission Merchants.	405 Rialto Building.
756	Howes, Allen		Superintendent.	Cor. Clark and Fifteenth Sts.
5331	Hoxey, E. F.	With Lamson Bros. & Co.	Commission.	6 Board of Trade Building.
4084	Hubbard, Daniel B.			First National Bank.
5846	Hubbard, John N.	John N. Hubbard & Co.	Broom Corn.	125 Kinzie St.
2307	Huebberger, Jacob O.	With Tim & Co.	Real Estate, Mortgage and Law offices.	70 and 72 West 34th St., New York City.
768	Huck, Louis C.	L. C. Huck Malting Co.	Malting.	Cor. Canal and Eighteenth Sts.
5185	Hudson, Wm. J. G.	Henderson Bros.	Ocean Steamers.	72 La Salle St.
2676	Huffman, Reuben M.		Provision Broker.	4 Sherman St.
1916	Hulburd, Charles H.		Commission.	47 Board of Trade Building.
2138	Hull, William L.		Commission.	413 Chamber of Commerce, St. Louis, Mo.
5622	Hunt, Geo. W.	With Armour & Co.	Packers.	205 La Salle St.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO--CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5265 Hunt, Ralph H.....	With Howe & Co.....	Commission.....	58-59 Brother Jonathan Bldg.
3296 Hunter, Charles L.....		Commission.....	7 Maller's Building.
3004 Hunter, Edward S.....	E. S. Hunter & Co.....	Commission.....	817 Royal Insurance Building.
780 Hunter, Geo. A.....		Produce Exporting.....	36 Wheeler Building.
4678 Hunter, Hugh D.....	With Wm. E. Webbe & Co.	Commission.....	807 Royal Insurance Building.
4935 Hunter, J. M.....	J. M. Hunter & Co.....	Commission.....	54 Commerce Building.
5597 Hunter, Thomas B.....			7 Maller's Building.
3766 Hunter, Thomas M.....	With The Albert Dickinson Co.	Seeds.....	115-119 Kinzie St.
2426 Hunter, W. W.....		Grain Shipping.....	64 Board of Trade Building.
5216 Hunter, Wm. W.....			Deceased.
5734 Hurlbut, Harmon.....	With Geo. A. Seaverns.....	Elevator.....	137 Rialto Building.
774 Hurlburt, Joseph H.....			74 Traders' Building.
4479 Husted, L. N.....	Lake Shore & Michigan Southern Ry.	Commission Merchants.....	510 Rialto Building.
5835 Hutchins, C. M.....		Transportation.....	142 Van Buren St.
777 Hutchinson, Benjamin P.....	President Corn Exchange Bank		
778 Hutchinson, Charles L.....		Banking.....	Rookery Building.
5541 Hyland, John J.....		Transportation.....	180 Jackson St.
4340 Ingalls, Fred A.....	F. A. Ingalls & Co.....	Commission.....	100 Rialto Building.
5467 Ingalls, P. L.....	Hoosac Tunnel Line.....	Transportation.....	103 Royal Insurance Building.
785 Ingalls, Thomas.....			8 Custom House Square, Montreal, Canada.
5378 Ireland, S. R.....	Commercial Express F. F. Line.....	Railroad.....	29 Pacific Avenue.
5308 Irvine, Wm.....		Commission.....	10 Rialto Building.
2868 Irwin, Charles D.....	Irwin, Green & Co.....	Commission.....	130 Rialto Building.
786 Irwin, David W.....	Irwin, Green & Co.....	Commission.....	130 Rialto Building.
5579 Irwin, W. E.....			Morton Park, Ill.
5827 Ives, William.....		Broker.....	3 Board of Trade Building.
4669 Jackson, Darius C.....	McPherran, Martin & Jackson	Commission.....	223 La Salle St.
5733 Jackson, David I.....			232 Rialto Building.
3598 Jackson, Horace.....	Mayo, Groff & Co.....	Jewelers.....	169 State St.
2935 Jackson, Howard B.....	Jackson Bros. & Co.....	Brokers.....	226-228 La Salle St.
2081 Jackson, William S.....	Jackson Bros. & Co.....	Brokers.....	226-228 La Salle St.
795 James, Frederick S.....	F. S. James & Co.....	Insurance.....	174 La Salle St.

3353	James, William F.	With Braun & Fitts	Oilomargarine	232 Rialto Building.
5048	Jelke, John F.	Geo. R. Jenkins & Co.	Oil Merchants	187 No. Union St.
5059	Jenkins, George R.	Nye & Jenks Grain Co.	Grain	12-14 Franklin St.
6862	Jenks, James M.			617 Rialto Building.
801	Jennings, Reuben S.			104 Rialto Building.
5069	Jennings, Rufus P.			115 Rialto Building.
802	Jennison, Charles H.			240 South Water St.
4091	Jennison, George B.	Jennison & Co.	Commission and Grain	Bay City, Michigan.
2988	Jernegan, Charles		Wholesale and Retail Hardware Broker	Room 13, 12 Sherman St.
2380	Jervey, Christian		Groceries	110-112 Madison St.
5739	Johns, W. A.	With Sam'l E. Dunham & Co.	Provisions	323 Rialto Building.
5430	Johnson, Frank C.			216 No. 23d St., Omaha, Neb.
3382	Johnson, Frank H.	With T. M. Baxter & Co.	Commission	40 Board of Trade Building.
5166	Johnson, P. G.		Grain and Hay	74 35th Street.
808	Johnson, Sydney B.			
5828	Johnson, William A.	With Thomas Bennett & Co.	Commission	66 Board of Trade Building.
809	Johnson, Willis F.	W. F. Johnson & Co.	Commission	59 Board of Trade Building.
1917	Johnston, George B.	J. A. Edwards & Co.	Commission	Rialto Building.
4862	Johnston, William J.		Wholesale Bags and Bagging	182 Jackson St.
5524	Jones, Ashley O.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
5409	Jones, B. D.			4 Rialto Building.
813	Jones, Benjamin L.			Albuquerque, New Mexico.
4053	Jones, Charles E.	Noble Jones	Commission	Board of Trade Building.
3654	Jones, Edward S.	Joseph Jones & Son	Provisions and Grain Brokers	918 Royal Insurance Building.
815	Jones, Edward W.	With Lamson Bros. & Co.	Commission	61 Traders' Building.
4444	Jones, Edwin L.	With Linn & Dwight	Elevators	6 Board of Trade Building.
2954	Jones, John H.	J. M. W. Jones Stationery and Ptg. Co.	Stationery and Printing	5 Rialto Building.
3991	Jones, Judson M. W.	With Erie Despatch	Fast Freight Line	78 Sherman St.
5863	Jones, Milton		Commission	10-12 Pacific Ave.
1915	Jones, Nathaniel S.		Grain Commission	1 Board of Trade Building.
2546	Jones, Noble	Jones & Stiles	Commission	918 Royal Insurance Building.
1980	Jones, William			54 Traders' Building.
826	Junker, Anton			Suspended.
827	Kadish, Leopold J.			
2760	Kammerer, Frank G.	F. G. Kammerer & Co.	Commission	44 Beethoven Place.
4822	Kanzler, Charles		Flour and Feed	518 Rookery Building.
5614	Karstens, Henry J.	Lafrenz & Karstens	Flour and Feed	309 West Polk St.
4278	Karstens, John J.		Flour and Feed	239 East Kinzie St.
5860	Kasuba, Charles W. L.	With Wm. Bigelow & Co.	Commission	177 West Harrison St.
				22 Chamber of Commerce, Milwaukee, Wis.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
831 Keeler, Joseph B.	Edson Keith & Co.	Hats, etc.	Suspended.
833 Keith, Edson	J. G. Keith & Co.	Vessel Agents	Cor. Wabash Ave. & Monroe St.
2967 Keller, John G.	With H. F. Dousman.	Grain	Rialto Building.
5552 Kellogg, Allison G.			504 Rialto Building.
3970 Kellogg, James B.		Adjuster of Marine Losses.	Suspended.
838 Kellogg, Henry B.		Stock Farming	Room 8, 12 Sherman St.
4048 Kellogg, Lyman L.	L. L. Kellogg & Co.	Commission.	Ranney, Kenosha Co., Wis.
4958 Kellogg, Oro George	With L. C. Platt & Co.	Commission	101 Rialto Building.
2792 Kelly, Robert H.	With Merrill & Lyon	Attorney at Law	75 Board of Trade Building.
2574 Kelsey, C. M.	Kemper & Bro.	Commission	304 Home Insurance Building.
5240 Kemper, William	With W. G. Press & Co.	Flour and Feed.	88 Board of Trade Building.
3867 Kemper, Adolph		Commission	663-665 Halsted St.
5116 Kendall, Albert O.		Commission	2-4 Sherman St.
5332 Kennedy, J. B.	Kennett, Hopkins & Co.	Commission	615 Rialto Building.
4868 Kennett, Francis J.	With Nash, Wright & Co.	Stocks and Commission	Louisville, Ky.
2867 Kenney, John		Commission.	1 Board of Trade Building.
5156 Kent, Sidney A.		Commission.	517 Rialto Building.
840 Kent, Thomas		Provision Exporter	189 La Salle St.
4447 Keogh, John W.	With Wm. H. Keogh	Commission	35 Wheeler Building.
842 Kerby, James	Charles A. Kerfoot & Co.	Grain and Provision Broker	13 Michigan Ave.
843 Kerfoot, Charles A.	Eagle Flouring Mills	Real Estate.	3 Rialto Building.
4822 Kern, Adolph L.	With Rosenbaum Bros.	Flour Millers	95 Washington St.
3741 Kersten, Gustav F.		Commission	Milwaukee, Wis.
2962 Kidder, Henry M.		Commission	77 Board of Trade Building.
5327 Kidston, James		Commission.	15 Board of Trade Building.
5708 Kimberly, Sam'l A.		Grain	625 Rialto Building.
857 King, Charles B.		Commission	505 Rialto Building.
858 King, James C.		Commission	2827 Wabash Ave.
5557 King, John A.	Fort Dearborn National Bank.	Banking	226 La Salle St.
2938 King, Melvain	King & Harlow	Commission	187 Dearborn St.
860 King, Ulric	A. S. White & Co.	Grain and Provisions	10 Rialto Building.
5676 King, Henry W.	King & Ridgway	Real Estate.	809 Royal Insurance Building.
4661 Kinsey, John	Kinsey & Co.	Commission	167 Dearborn St.
4561 Kirk, John B.	American Exchange National Bank.	Banking	125 Michigan St.
			Cor. Dearborn and Jackson Sts.

868	Kirkwood, William.....	Geddes, Kirkwood & Co.....	Commission.....	402 Royal Insurance Building.
5254	Kitchell, Frank J.....	With Swift & Company.....	Packers.....	Union Stock Yards, Chicago, Ill.
5153	Kittle, Burton L.....	With Milmlne, Bodman & Co.....	Commission.....	70 Board of Trade Building.
5567	Kline, Aaron.....	.....	Commission.....	205 Rialto Building.
3246	Kuab, Geo. D.....	.....	Commission.....	40 Wheeler Building.
4080	Knapp, Almeron K.....	With Norton & Worthington.....	Commission.....	918 Royal Insurance Building.
5145	Knoke, Herman C.....	Knoke & Groll.....	Milling.....	3 Board of Trade Building.
3041	Kohlhamer, Robert W.....	Kohn & Co.....	Commission.....	Halsed and Superior Sts.
5730	Kohn, William M.....	Kopf's Sons.....	Banking.....	95 Board of Trade Building.
3376	Kopf, John V.....	With The Albert Dickinson Co.....	Grain and Hay.....	315 No. 4th St., St. Louis, Mo.
2369	Kriebs, Frank.....	Gerstenberg & Kroeschell.....	Seeds.....	445-447 Center Ave.
1938	Kroeschell, William L.....	Julian Kune & Co.....	Commission Merchants.....	115 Kinzie St.
	Kune, Julian.....	.....	Barley and Malt.....	34 Traders' Building.
		.....	.....	703 Rialto Building.
2965	Labagh, Reginald H.....	.....	.....	Irving Park, Ill.
888	LaFrentz, H. Nicholas.....	LaFrentz & Karstens.....	Flour and Feed.....	259 E. Kinzie St.
3390	Laidley, Frederick A.....	F. A. Laidley & Co.....	Pork Packers.....	61 Water St., Cincinnati, Ohio.
887	Lake, Charles E.....	.....	Grain.....	931 West Monroe St.
4197	Lake, William H.....	With Bartlett, Frazier & Co.....	Commission.....	204 Rialto Building.
891	Lally, John.....	King & Lamb.....	Commission.....	161 South Water St.
894	Lamb, Francis M.....	.....	Flour, etc.....	14 Fifth Ave.
896	Lamb, Joseph.....	.....	Livery Stable.....	133 Michigan Ave.
892	Lamson, Lorenzo J.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
1923	Lamson, S. Warren.....	Lamson Bros. & Co.....	Commission.....	6 Board of Trade Building.
907	Lane, William H.....	.....	.....	15 Board of Trade Building.
5838	Landauer, Herman.....	Spitz, Landauer & Co.....	Wholesale Clothing.....	152 Market St.
5604	Landin, John.....	With Gee Bros.....	Teaming.....	202 Kinzie St.
2594	Lansing, Odell E.....	.....	Commission.....	Suspended.
5229	Lasier, David S.....	Lasier, Timberlake & Co.....	Banker.....	6-8 Sherman St.
5408	Lathrop, L. L.....	With Lewis G. Tewksbury.....	Commission Merchants.....	50 Broadway, New York City
5662	Laughey, R. J.....	Plant & Company.....	Linseed Oil.....	Goshen, Ind.
2112	Lausten, Andrew C.....	Mgr. Wright & Lawther Oil & Lead W'ks.....	Coal.....	214 Rialto Building.
899	Law, Robert.....	Robert Law & Co.....	Banking.....	33-45 W. Polk St.
5855	Lawrence, Charles H.....	First National Bank.....	Transportation.....	225 Dearborn St.
2103	Lawrence, Edward F.....	Peter Wright & Sons.....	Lumber.....	Suspended.
905	Lay, Albert Tracy.....	Hannah, Lay & Co.....	Brokerage.....	164 Dearborn St.
913	Leadbeater, William J.....	.....	.....	Room 32, 2 Sherman St.
		.....	.....	622 Chamber of Commerce Bldg.
		.....	.....	616 Royal Insurance Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME	FIRM.	BUSINESS.	LOCATION.
3784 Leask, Arthur.....	With Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
3906 Ledever, Nathan.....		Commission.....	604 Rialto Building.
3155 LeDuc, Alphonse.....		Commission.....	6 Board of Trade Building.
2557 Lee, Charles S.....		Commission.....	16 Pacife Ave.
4070 Lee, Charles W.....		Commission.....	93 Board of Trade Building.
5901 Leeming, Charles W.....	Pardridge & Leeming.....	Commission.....	13 Board of Trade Building.
5584 Leeming, Frank Henry.....	Pardridge & Leeming.....	Commission.....	13 Board of Trade Building.
918 Leet, John M.....	Leet & Fritze.....	Grain Commission.....	Room 44, 2-4 Sherman St.
919 Lefens, Thies J.....			78 La Salle St.
921 Letter, Levi Z.....			81 South Clark St.
3894 Leland, Edward F.....	Ward & Leland.....	Commission.....	74 Board of Trade Building.
924 Leopold, Samuel F.....	Leopold & Austrian.....	Transportation.....	Cor. Rush & North Water Sts.
5810 Lester, Charles H.....	With Armour & Co.....	Elevator.....	205 La Salle St.
3523 Lester, Henry V.....	H. V. Lester & Co.....	Commission.....	125 Rialto Building.
4336 Leszynsky, Edward G.....	E. G. Leszynsky & Co.....	Commission.....	622 Rialto Building.
2694 Le Vally, Jonathan R.....		Grain and Provisions.....	317 Royal Insurance Building.
929 Lewis, Abner M.....	A. M. Lewis & Co.....	Wool.....	141-143 Kinzie St.
4133 Lewis, Aug. I.....	Pope & Lewis.....	Commission.....	220 Western Union Building.
926 Lewis, Isaac J.....		Insurance.....	114 La Salle St.
5843 Lewis, Thornton.....			134 Van Buren St.
5831 Libal, Joseph.....	C., C., C. & St. L. Ry.....	Railroad.....	Brown St. and 18th Place.
931 Libby, Arthur A.....	Libby, McNeill & Libby.....	Grain and Hay.....	Union Stock Yards, Chicago, Ill.
932 Libby, Charles P.....	Libby, McNeill & Libby.....	Packing.....	Union Stock Yards, Chicago, Ill.
1890 Lichtenberger, Charles, Jr.....	Howard, Bartels & Co.....	Printers and Publishers.....	28 Sherman St.
1926 Lightner, Milton C.....	Rumsey, Lightner & Co.....	Commission.....	14 Traders' Building.
935 Lincoln, David H.....		Deceased.....	
2306 Lindblom, Robert.....	Robert Lindblom & Co.....	Commission.....	118 Rialto Building.
5480 Linderholm, John.....			46 Board of Trade Building.
2313 Lindgren, John R.....	Haugan & Lindgren.....	Banking.....	Cor. La Salle and Lake Sts.
2856 Lindman, John J.....			56 Board of Trade Building.
4544 Lindman, Oscar F.....			74 Board of Trade Building.
5703 Linebarger, Joseph O.....			13 Board of Trade Building.
3366 Linker, William.....			St. Paul, Minn.
939 Linn, William R.....	Linn & Dwight.....	Elevators.....	5 Rialto Building.
5773 Livingston, John Louis.....		Coal, Wood, Hay and Feed.....	125 South Desplaines St.

5358	Livingston, Louis.....	I Livingston & Son.....	Flour and Grain.....	503 State St.
5566	Lobdell, E. L.....	Lobdell, Farwell & Co.....	Commission.....	215 Dearborn St.
5575	Locker, Herman.....	.....	Commission.....	Flanagan, Ill.
5853	Loewenthal, Julius W.....	International Bank.....	Banking.....	Security Building.
2227	Logan, Frank G.....	F. G. Logan & Co.....	Commission.....	4-5 Board of Trade Building.
5570	Logan, Theron.....	With F. G. Logan & Co.....	Commission.....	4-5 Board of Trade Building.
949	Lombard, Isaac G.....	Pres't National Bank of America.....	Banking.....	Cor. La Salle & Washington Sts.
950	Long, M. David.....	.....	Grain.....	Rialto Building.
5350	Long, W. H.....	Baldwin & Farnum.....	Commission.....	8 Board of Trade Building.
2487	Lord, Edward A.....	Edw. A. Lord & Co.....	Commission.....	612 Rialto Building.
4050	Lord, Alonzo B.....	With Edw. A. Lord & Co.....	Commission.....	612 Rialto Building.
954	Low, William H.....	With Scribner, Crighton & Co.....	Commission.....	303 Royal Insurance Building.
4981	Lowitz, Elick.....	.....	.....	49 Commerce Building.
4844	Lowry, Thomas W.....	.....	.....	Deceased.
3711	Ludlum, Joseph S.....	.....	Manufacturer.....	Lowell, Mass.
4019	Ludlow, Fred D.....	F. D. Ludlow & Co.....	Commission.....	51 Commerce Building.
5638	Lunham, R. T. C.....	Boyd, Lunham & Co.....	Commission.....	915 Royal Insurance Building.
4430	Lunt, Orrington.....	.....	.....	13 Reaper Block.
4893	Lybrand, Jacob W.....	.....	.....	Richland Center, Wis.
961	Lyke, John W.....	.....	.....	1175 Wilcox Ave.
3993	Lyle, Hugh.....	Lynch Bros.....	Broker.....	Room 18, 225 La Salle St.
962	Lynch, Andrew M.....	Pres't National Bank of the Republic.....	Commission.....	203 South Water St.
4231	Lynch, John A.....	Lynch Bros.....	Banking.....	Cor. La Salle and Quincy Sts.
963	Lynch, John B.....	.....	Commission.....	203 South Water St.
964	Lynch, Thomas.....	.....	.....	Deceased.
4990	Lynch, Thomas, Jr.....	Lyon & Co.....	Maltster.....	Schiller and Astor Sts.
1976	Lyon, John B.....	Merrill & Lyon.....	Commission.....	12 Sherman St.
2779	Lyon, Richard S.....	.....	Shipping and Commission.....	88 Board of Trade Building.
4454	McAuley, James D.....	.....	.....	Deceased.
5476	McAvoy, Charles P.....	McAvoy Brewing Co.....	Brewers.....	2349 South Park Ave.
5611	McBirney, Hugh.....	National Lead Co.....	White Lead and Oil.....	419 Home Insurance Building.
5274	McBride, John P.....	With Counselman & Day.....	Commission.....	240 La Salle St.
5446	McCabe, Wm. P.....	Pittsburgh, Cin., Chicago & St. L. R. R.....	Transportation.....	14-16 Pacific Ave.
3454	McCampbell, Amos G.....	.....	.....	Suspended.
971	McCarthy, Daniel J.....	With Anglo-American Provision Co.....	Packers.....	172 Oak St.
5062	McClean, Samuel A., Jr.....	.....	Commission.....	60 Board of Trade Building.
2951	McCleary, Byron J.....	.....	Insurance.....	302 Omaha Building.
4111	McCurdy, George L.....	.....	Commission.....	808 Royal Insurance Building.
5169	McComb, James J.....	With F. G. Logan & Co.....	Commission.....	5 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3144 McCormick, Cyrus H., Jr.			329 Wabash Ave.
2121 McCormick, William G.			Chicago Club.
2892 McCourtie, Arnold B.	McCourtie, Hill & Co.	Commission Merchants.	52 Board of Trade Building.
2873 McCreia, Willie S.	W. S. McCreia & Co.	Commission	41-42 Board of Trade Building.
976 McDermid, John J.	McDermid & Co.	Commission	79 Board of Trade Building.
5644 McDermid, Julian M.	With Rosenbaum Bros.	Commission	77 Board of Trade Building.
1777 McDonald, Joseph.		Broker	351 Chestnut St.
5039 McDonald, Wallace D.	With S. T. Fish & Co.	Commission	139 South Water St.
5809 McDougal, Edward D.	With Hancock & Co.	Grain	Peoria, Ill.
3367 McDougal, Alexander.		Commission	104 Rialto Building.
5572 McDougall, Alfred A.	With Alexander McDougall.	Commission	104 Rialto Building.
4338 McDougall, John D.	With Alexander McDougall.	Commission	104 Rialto Building.
4025 McDougall, William	McDougall & Whiteside.	Grain Samplers	509 Rialto Building.
933 McElroy, James.	With Geo. H. Sidwell & Co.	Commission	6-8 Sherman St.
4594 McFadden, H. W.	McFadden & Company.	Grain	Havana, Ill.
5658 McFarlin, Frank M.	With C. B. Congdon & Co.	Commission	47 Board of Trade Building.
2892 McGeoch, Peter			Milwaukee, Wis.
5513 McGregor, J. B.			87 Board of Trade Building.
988 McGunn, Peter.	With Viles & Robbins.	Packers.	510 Rialto Building.
990 McHenry, William E.		Commission	206 Home Insurance Building.
994 McKay, James R.		Elevators	2 Sherman St.
104 McKay, John A.	Dole & Co.	Elevators	1118 Home Insurance Building.
4243 McKee, William			279 22d St.
4224 McKibbin, George.	McKibbin & Condukes.	Merchants	8 N. John St., Liverpool, Eng.
998 McLaurey, Thomas G.			Deceased.
5386 McLain, C. R.	Geo. W. Wiggs & Co.	Commission	Rialto Building.
4187 McLoughlin, Patrick.			517 Rialto Building.
5489 McMurray, Thomas J.	Middle Division Elevator Co.	Elevator	79 Board of Trade Building.
4743 McMurtry, A. R.	A. R. McMurtry & Co.	Grain	Marshall, Ind.
5021 McNeill, Archibald	Libby, McNeill & Libby.	Packers	Union Stock Yards, Chicago, Ill.
5160 McPherran, E. H.	With McPherran, Martin & Jackson.	Commission	232 Rialto Building.
2498 McPherran, Samuel H.	McPherran, Martin & Jackson	Commission	232 Rialto Building.
2502 McReynolds, George S.	Carrington, Hannah & Co.	Commission Merchants	6-8 Sherman St.
4980 McShane, James		Merchant	Montreal, Canada.
2350 Macdonald, Charles B.	Spenser & Macdonald.	Commission	84 Monroe St.

5748	Macdonald, Godfrey	With Nickel Plate Line.	Transportation	10 Pacific Ave.
5674	MacDonald, D. W.	Henderson Brothers	Steamships and Insurance	72 La Salle St.
3329	Macfarlane, Victor W.			Greenville, Me.
5442	Mackay, D. S.	Agt. Inter-State Despatch	Railroad	Traders' Building.
5061	Mackay, Frank J.			407 Western Bank Note Bldg.
5866	Mackay, George	Agt. Blue Line	Fast Freight	222 La Salle St.
2824	Mackie, John D.		Commission	
5743	Mackinzie, John F.	With Weare Commission Co.	Commission	Room 220, 218 La Salle St.
4667	Maclaren, D. L. S.	Simmonds & Gildenmeister	Commission	Gaff Building.
2322	MacMillan, Hugh	Agent Western Transit Co	Lake Transportation...	376 North Water St.
5749	Madden, E. J.	With Armour & Co.	Packers	205 La Salle St.
1011	Magill, Charles J.			627 Jackson Boulevard.
1013	Magin, Frank J.			Room 2, 12 Sherman St.
5186	Magnus, Albert	A. Magnus Sons.	Brewers' Supplies	244 E. Randolph St.
1014	Magnus, August	A. Magnus Sons	Brewers' Supplies	244 E. Randolph St.
5210	Magnus, John			56 Board of Trade Building.
3327	Magnus, Rudolph R.	With Poole, Sherman & Co.	Commission	69 Board of Trade Building.
4835	Maguire, Frank I.		Commission	25 Whitehall St., New York City.
1015	Mair, Charles A.		Commission	212 Royal Insurance Building.
1017	Maloy, Alfred J.			Suspended.
3372	Mann, John Edwin			69 Board of Trade Building.
4016	Mansar, Jacob	Peterson Bros. & Co.	Commission	89 Board of Trade Building.
5780	Mansfield, John	With Irwin, Green & Co.	Commission	128 Rialto Building.
1019	Marble, Andrew J.			
3957	Marcy, George E.	With Armour & Co.	Elevator	205 La Salle St.
3180	Marks, Louis J.	L. J. Marks & Co	Commission Merchants	79 Board of Trade Building.
5632	Markwald, Ernst			121 51st St.
5029	Marling, Frank			Cor. Division St. and Cherry Ave.
5097	Marshall, Caleb H.		Grain, Hay and Feed	273 Oakwood Boulevard.
4460	Marshall, Frank		Grain Shipper	85 Traders' Building.
4102	Marshall, James M.			Deceased.
5390	Martin, Alfred T.	With McPherran, Martin & Jackson	Commission	232 Rialto Building.
3903	Martin, Frederick S.	With Chas. Counselman & Co	Commission	240 La Salle St.
1028	Martin, George H.		Commission	74 Traders' Building.
5530	Martin, Shirley V.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
4657	Martin, Thomas J.	With Kennett, Hopkins & Co.	Commission	1 Board of Trade Building.
5363	Martin, W. H.	McPherran, Martin & Jackson	Commission	232 Rialto Building.
4466	Martin, Wallace R.		Coal and Grain	239 35th St.
1029	Martyn, Edward J.	With Armour & Co.	Packing	205 La Salle St.
2364	Mason, Alexander O.	A. O. Mason & Co.	Commission	704 Rialto Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1039 Mason, Ira J.....	Manager Etna Life Insurance Co.	Insurance.....	225 Dearborn St.
5272 Mason, Jno. Mark.....	With A. O. Mason & Co.	Commission.....	704 Rialto Building.
4764 Mason, William S.....	With A. O. Mason & Co.	Commission.....	704 Rialto Building.
4785 Massey, Charles R.....		Commission.....	51 Board of Trade Building.
4882 Massey, Wilfred.....	Earle & Massey	Freight and Marine Insurance.	4 Sherman St.
4694 Mathews, George B.....	Schoellkopf & Mathews	Millers.....	19 Board of Trade, Buffalo, N. Y.
3551 Matile, Herman O.....	With N. B. Ream	Commission.....	1163 Rookery Building.
4239 Matthews, Eben.....		Commission.....	103 Rialto Building.
3981 Matthews, Rousseau.....		Commission.....	707 Royal Insurance Building.
2622 Matthews, William H.....	With J. H. Winterbotham & Sons	Cooperage.....	208 La Salle St.
5441 Maurer, Frank A.....	With Irwin, Green & Co.	Commission.....	130 Rialto Building.
5735 Maydwell, Harry F.....	With Thomas Bennett & Co.	Commission.....	66 Board of Trade Building.
2682 Mayo, Oswin.....		Deceased.	
2860 Mead, Theodore H.....		Commission.....	1 Board of Trade Building.
1048 Mears, Charles.....		Commission.....	345 E. Ohio St.
4280 Memory, Henry.....	Henry Memory & Co.	Commission.....	34 Pacific Ave.
2547 Mendsen, George H.....	With C. B. Congdon & Co.	Commission.....	47 Board of Trade Building.
4252 Merrett, Charles T.....	With J. B. Reeme & Co.	Commission.....	503 Royal Insurance Building.
5826 Merriam, Nathan.....		Grain.....	324 Rialto Building.
7474 Merrick, George H.....		Broker.....	85-87 Dearborn St.
2054 Merrill, J. Charles F.....	Merrill & Lyon	Shipping and Commission	88 Board of Trade Building.
1456 Merrill, Morris.....		Commission.....	Evanston, Ill.
5136 Metcalfe, Walter.....	With Noble Jones	Commission.....	918 Royal Insurance Building
4686 Metzger, William George.....		Commission.....	18th and Rockwell Sts.
5854 Metz, French W.....		Commission.....	91 Board of Trade Building.
1992 Meyer, Henry.....	With George G. Parker & Co.	Commission.....	Room 2, 173 Randolph St.
4399 Meyer, John B.....	Cashier of Commercial Nat. Bank	Banking.....	175 Dearborn St.
3384 Meyer, Nicholas J.....	With Wanzer & Co.	Commission.....	402 Rialto Building.
5802 Mezger, Edwin.....	With Lasier, Timberlake & Co.	Commission.....	6-8 Sherman St.
4338 Michener, Harry G.....	Michener Bros. & Co.	Provisions.....	28 Gaff Building.
3605 Michener, J. Hart.....	Michener Bros. & Co.	Provisions.....	28 Gaff Building.
2823 Michener, William W.....	Michener Bros. & Co.	Provisions.....	28 Gaff Building.
4389 Miley, George W.....		Grain.....	712 Rialto Building.
1067 Millar, Allen P.....	A. P. Millar & Co.	Hides and Tallow	35 Metropolitan Block.
5937 Miller, Chauncey.....		Grain Dealer.....	Beloit, Wis.

1069	Miller, David T.	Prest. U. S. Distilling Co.	Commission.	102 Rialto Building.
1070	Miller, George.	J. A. Miller & Co	Distilling.	230 Kinzie St.
2328	Miller, James A.		Insurance.	The Temple.
2146	Mills, Abbott L.		Commission.	1523 Monadnock Building.
5218	Milne, James H.			122 Rialto Building.
4267	Minzeshelmer, Charles	Chas. Minzeshelmer & Co	Stock Brokers	7 Wall St., New York City.
4346	Mitchell, Frederick R.	With Counselman & Day	Commission.	240 La Salle St.
3803	Mitchell, John J.	Pres't Illinois Trust & Savings Bank.	Banking.	Brookery Building.
2480	Mitchell, Lewis B.		Commission Merchant.	700 Rialto Building.
2950	Mitchell, Malcolm C.		Commission.	53 Wheeler Building.
5206	Mitchell, Richard M.		Commission.	122 Traders' Building.
1087	Mixer, Charles H. S.			68 Board of Trade Building.
1090	Moeller, Carl C.	C. C. Moeller & Co.	Commission Merchants.	234 La Salle St.
2382	Mohus, Charles A. J.	Asst. Cashier Nat. Bank of Illinois	Commission.	101 Rialto Building.
4704	Moll, Carl.		Banking.	115 Dearborn St.
4623	Molloy, Jas. P.	With C. L. Raymond & Co	Commission.	24 Open Board of Trade Bldg.
5529	Monroe, James O.	John O. Monroe & Co	Commission.	52 Brother Jonathan Building.
3755	Montague, Gilbert	G. Montague & Co.	Commission.	707 Royal Insurance Building.
1093	Montgomery, George W.	Geo. W. Montgomery & Co.	Millers' Agents.	6-8 Sherman St.
3789	Montgomery, H. M. S.	Trego & Montgomery.	Insurance.	177 La Salle St.
5593	Moody, Oliver E.	With Chicago Herald	Grain and Provisions	57 Board of Trade Building.
1095	Moore, Gurdon G.	With Schwartz, Dupree & Co	Newspaper	Chicago Herald Building.
2765	Moore, John W.	Moorhead Bros. & Co.	Grain and Provisions	35 Board of Trade Building.
3282	Moorhead, John, Jr.	With W. R. Mumford & Co	Commission.	2 Board of Trade Building.
5806	Moorhead, William H.		Iron.	Pittsburgh, Pa.
5899	Moran, John.		Commission.	818 Royal Insurance Building.
4918	Moran, Robert H.	With Geddes, Kirkwood & Co	Packer.	St. Joseph, Mo.
1101	Morford, Thomas T.	Agent Union Steamboat Co	Commission.	404 Royal Insurance Building.
5798	Morrell, Alfred	John Morrell & Co (Ltd)	Lake Transportation	70 Market St.
3482	Morrill, Fred. K.	Morrill, Higgins & Co.	Packers.	312 Royal Insurance Building.
5034	Morrill, John W.	With Chicago & Pacific Elevator Co.	Publishers	109-111 Wabash Ave.
4558	Morris, Edward.	Nelson Morris & Co	Elevators	218 La Salle St.
2278	Morris, Henry Isaac	H. I. Morris & Co.	Packers.	Union Stock Yards, Chicago, Ill.
1103	Morris, Isaac T.		Commission.	12 Sherman St.
3593	Morris, Nelson	Nelson Morris & Co	Commission.	359 Chestnut St.
4861	Morrow, Robert J.		Live Stock.	Union Stock Yards, Chicago, Ill.
1105	Morse, Charles A.		Broker.	169 Jackson St.
1112	Morse, Walter A.		Commission.	422 North State St.
3106	Morton, Joy	Joy Morton & Co	Commission.	79 Board of Trade Building.
			Agent, Salt Association, Mich.	53 Michigan Ave.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5060 Moss, William M.....	With International & Wells Pkg. Co.	Commission	Board of Trade Building.
1108 Mott, John M.....	H. Mueller & Co.....	Packers.	402 Royal Insurance Building.
3478 Mueller, Herman.....	With W. R. Mumford & Co.	Barley	2-4 Sherman St.
5223 Mumford, W. O.....	W. R. Mumford & Co.	Grain, Feed and Hay	818 Royal Insurance Building.
1125 Mumford, William R.....	With Norton & Worthington	Grain, Feed and Hay	818 Royal Insurance Building.
1129 Mungor, Albert A.....	Manager Bank of Montreal.	Commission	68 Metropolitan Block.
4357 Munn, Noel S.....	With George G. Parker & Co.	Banking	3 Board of Trade Building.
2055 Munro, William.....	With Norton & Worthington	Commission	184 La Salle St.
2076 Murison, George W.....	With C. B. Congdon & Co.	Commission	410 Rialto Building.
1121 Murphey, Leander E.....		Commission	91 Board of Trade Building.
2523 Murphy, Daniel J.....		Commission	3 Board of Trade Building.
5337 Murphy, John Wm.....		Commission	217 La Salle St.
5571 Murray, John G.....		Commission	47 Board of Trade Building.
5569 Murray, Joseph W.....		Hay and Grain Commission	570 Wabash Ave.
4273 Murray, William.....		Commission	406 Produce Exchange, New York City.
1121 Myers, Ernest H.....	E. H. Myers & Co.....	Provisions	645 Liberty St., Pittsburgh, Pa.
3065 Myers, James A.....	C. W. Riplecke & Co	Vessel Owners and Agents.	11 Wheeler Building.
1135 Nash, Charles T.....	Nash, Wright Co.....	Commission Merchants	517 Rialto Building.
1137 Nash, John.....	Bonford, Nash & Bonford.	Provisions	2723 Cheapside, Liverpool, Eng.
3449 Nash, Samuel J.....	Nash & Trego.....	Grain and Provisions.	718 Royal Insurance Building.
5769 Nash, Walter Thos.....	Nash, Wright Co.....	Provisions	240 La Salle St.
2628 Nash, William.....	M. J. Neahr & Co.....	Commission Merchants.	517 Rialto Building.
1133 Neahr, Melvin J.....		Bags	89-95 South Clinton St.
3900 Neeld, Isaac N.....		Broker	414 Royal Insurance Building.
1139 Neely, Albert E.....	Murry Nelson & Co.....	Elevator	1138 Hookery Building.
1140 Nelson, Murry.....	Murry Nelson & Co.....	Grain and Provisions.	317 Rialto Building.
4291 Nelson, Oliver C.....	With S. E. Dunham & Co	Grain and Provisions.	317 Rialto Building.
5590 Nelson, Wm. B.....	E. J. Newell & Co.....	Commission	Cor. Washington & La Salle Sts.
5703 Newcomb, Herbert D.....		Grain and Stock.	323 Rialto Building.
4698 Newell, E. J.....			Providence, R. I.
3270 Newhall, Daniel E.....			17 B. of T. Building, Buffalo, N. Y.
2108 Nichols, Elisha R.....	E. R. Nichols & Co	Commission	80 South Water St.

2433	Niehols, George R.	Young & Nichols	Commission	304 Royal Insurance Building. Suspended.
1149	Niehols, Melville S.		Brokerage	408 Royal Insurance Building.
5732	Nickerson, H. H.	Empire Steam Cooked Feed Co.	Millers	39-40 Michigan St.
4392	Nickerson, Rowland C.	President First National Bank	Banking	Cor. Monroe and Dearborn Sts.
1154	Nickerson, Samuel M.		Commission	133 Rialto Building.
2537	Nicol, James		Commission	15-17 Market St.
1151	Niedert, F. Ernst	F. Ernst Niedert & Co.	Commission	303 Royal Insurance Building.
2520	Niesen, John	Scribner, Crighton & Co.	Commission	600 Royal Insurance Building.
5058	Nims, Charles K.		Commission	600 Royal Insurance Building.
4004	Nims, Ozias L.		Commission	54 Board of Trade Building.
5307	Noakes, E. W.	Prouty Noiseless Motor Co.	Machinery	Ittoon 49, 204 Dearborn St.
4517	Noble, L. Clarence			80 Board of Trade Building.
5251	Nolan, C. Edward			68 Board of Trade Building.
5196	Nolan, Louis E.		Commission	6-8 Sherman St.
3898	Norcom, Philip D.	With Boyden & Co.	Commission	42 Board of Trade Building.
3546	Norris, William W.	With W. S. McCrea & Co.	Commission	51-52 Commerce Building.
5558	Northrop, C. T.	C. T. Northrop & Co.	Commission	47 Board of Trade Building.
4779	Northup, C. Jay	With C. B. Congdon & Co.	Commission	124 Madison St.
5841	Northup, W.		Milling	5 West Madison St.
1160	Norton, Edmund	The Edmund Norton Co.	Commission	3 Board of Trade Building.
1156	Norton, J. Henry	Norton & Worthington	Commission	831 Royal Insurance Building.
1158	Norton, Lemuel D.	Norton & Co.	Millers	Union Stock Yards, Chicago, Ill.
4549	Norton, Thomas S.	With Swift & Company	Packers	80 Board of Trade Building.
5532	Noyes, David A.	With Arthur Orr	Commission	906 Royal Insurance Building.
1164	Noyes, Edward H.	E. H. Noyes & Co.	Shippers and Commission	617 Rialto Building.
5857	Nye, Ray	Nye & Jenks Grain Co.	Grain	70 Board of Trade Building.
5852	Nye, William J.	With Milmeue, Bodman & Co.	Commission	
4901	Oakley, John M.	J. M. Oakley & Co.	Brokers	45 Sixth St., Pittsburgh, Pa.
5292	O'Brien, J. J.	With H. V. Lester & Co.	Commission	125 Rialto Building.
4560	O'Brien, Thomas D.	With J. A. Edwards & Co.	Commission	23 Rialto Building.
2209	O'Connor, Lewis H.		Commission	Austin, Ill.
1172	Odell, James W.		Elevators	305 Home Insurance Building.
4350	Odell, John J. P.	Vice-President Union National Bank	Banking	Adams and La Salle Sts.
5199	Oglesby, W. E.		Commission	25 Traders' Building.
4202	O'Leary, John J.		Commission	18 Traders' Building.
5523	Olinger, Frederick E.		Commission	Room 43, 2 Sherman St.
5171	Olinger, Jean Prosper, Jr.		Broker	2 Sherman St.
1177	Oliver, David		Commission	Joliet, Ill.
5314	Oliver, Edwin		Commission	103 Rialto Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME	FIRM.	BUSINESS.	LOCATION.
1180 Onahan, William J.	E. L. Oppenheim & Co.	Stocks and Grain	35 New St., New York City.
3718 Oppenheim, Edward L.	With Conrad Seipp Brewing Co.	Brewers	Lake Shore Place and 27th St.
5544 Orb, John A.	With Merchants' Loan & Trust Co.	Banking	70 Washington St.
3740 Orchard, John G.		Commission	80 Board of Trade Building.
2739 Orr, Arthur, Jr.		Commission	94 Board of Trade Building.
1186 Orr, Samuel C.		Commission	12 Sherman St.
1187 Orvis, Columbus A.	Orvis Brothers & Co.	Bankers	44 Broadway, New York City.
4724 Orvis, Edwin W.		Grain Commission	101 Evergreen Ave.
4299 Osborne, Arthur B.		Sample Grain	507 Rialto Building.
1191 Oster, Jerome B.		Commission	14 Pacific Ave.
1192 Owen, Henry B.	A. L. Pacaud & Co.	Commission	23-24 Rialto Building.
4524 Pacaud, A. Lincoln	With J. A. Edwards & Co.	Commission	Clybourn Place Bridge.
5050 Page, James C.	J. H. Pank & Co.	Maltsters	13 Board of Trade Building.
3786 Pank, J. Henry		Commission	13 Board of Trade Building.
2621 Partridge, Edwin	Partridge & Leeming	Commission	39 Traders' Building.
5694 Partridge, William E.	Holden & Co.	Commission	91 Board of Trade Building.
1197 Parker, Augustus A.	Geo. G. Parker & Co.	Commission	44 Board of Trade Building.
1198 Parker, George G.	H. O. Parker & Co.	Commission	6 Sherman St.
2486 Parker, Henry O.	J. H. Parker & Co.	Brokers	65 Wheeler Building.
2726 Parker, James H.	R. S. Parker & Co.	Commission	91 Board of Trade Building.
5673 Parker, Renslow S.	With Geo. G. Parker & Co.	Commission	Room 1523, 280 Dearborn St.
3325 Parker, William B.	With G. B. Parkins & Co.	Commission	101 Traders' Building.
1208 Parkins, George B.		Commission	102 Rialto Building.
5149 Parkins, William G.	With G. W. Wythe & Co.	Commission	194 31st St.
3224 Parks, George H.		Commission	6-8 Sherman St.
5609 Parsons, J. R.	Carrington, Hannah & Co.	Commission	400 Royal Insurance Building
3006 Parsons, John	International & Wells Packing Co.	Packers	138 Rialto Building.
5454 Patch, Geo. M.	With Patten Bros.	Commission	138 Rialto Building.
5795 Paterson, Edward L.	Patten Bros.	Commission	138 Rialto Building.
3192 Patten, George W.	A. W. Patterson & Co.	Commission	236 La Salle St.
5313 Patten, Henry J.	With J. G. Beazley	Provisions	602 Rialto Building.
3520 Patten, James A.			
4809 Patterson, A. W.			
5738 Patterson, James W.			

5625	Patterson, John Q.	Runsey, Lightner & Co.	Commission	14 Traders' Building.
4991	Patton, George C.	Patton Vitrified Brick Company	Brick Manufacturing	Oloerport, Ky.
5202	Pax, John W.		Seed Inspector	818 Royal Insurance Building.
5509	Paynter, Henry M.	With Milmine, Bodman & Co.	Commission	70 Board of Trade Building.
1211	Peabody, James B.	J. B. Peabody & Co.	Commission	818 Royal Insurance Building.
4388	Pearce, Charles Francis	With R. P. Fish.	Grain Commission	83 Board of Trade Building.
1212	Peaslee, Gill W.		Provisions	Hotel Brunswick, Wabash Ave.
5796	Peavey, Charles T.	Midland Elevator Co.	Grain	Kansas City, Mo.
1216	Peirce, Luther H.		Real Estate	Room 3, 95 Clark St.
1217	Pennoyer, James C.	J. C. Pennoyer Company	Commission and Teaming	208 La Salle St.
4906	Peters, Homer H.	Bartlett, Frazier & Co.	Commission	204 Kialto Building.
3685	Petersen, Emil	Petersen Bros. & Co.	Commission	89 Board of Trade Building.
3164	Petersen, Herman	Petersen Bros. & Co.	Commission	89 Board of Trade Building.
5110	Petersen, Walter A.	Petersen Bros. & Co.	Commission	89 Board of Trade Building.
5729	Peterson, R. H.		Commission	1244 Jackson Boulevard.
1962	Pettengill, Reuben T.	General Agent N. Y. Life Ins. Co.	Insurance	Madison, Wis.
5745	Phalzer, Simon		Wholesale Butcher	Union Stock Yards, Chicago.
3381	Phelps, Elliott H.	Milmine, Bodman & Co.	Commission	70 Board of Trade Building.
5453	Phillips, C. B.	With Howe & Co.	Commission	Room 58, 2 Sherman St.
5799	Phillips, George H.	With H. H. Carr & Co.	Commission	91 Board of Trade Building.
2452	Phillips, George W., Jr.	With S. E. Dunham & Co.	Commission Merchants	323 Kialto Building.
1231	Phillips, Henry	Phillips & Co.	Hams	Room 1, 2 South Canal St.
1234	Phillips, John F.	Phillips & Co.	Hams	Room 1, 2 South Canal St.
5757	Phillips, Jo M.		Grain	Memphis, Tenn.
1239	Pickering, Philander	Pickering & Co.	Commission	226 La Salle St.
5209	Pierce, Charles B.	Star and Crescent Milling Co.	Milling	4 West Randolph St.
2300	Pieser, Isaac	I. Pieser & Co.	Flour	21-23 South Jefferson St.
4260	Pillsbury, Charles A.	Pillsbury-Washburne Flour Mill Co.	Millers	Minneapolis, Minn.
3502	Pincoffs, Maurice		Tallow, Grease and Oils	Room 405, 19 Wabash Ave.
5053	Pincoff, P. A.	Mauran, Pincoff & Co.	Commission and Exporting	43 South Water St.
5845	Plamondon, A. D.		Maltsters	Blockwell and Harvard Sts.
1244	Platt, Lucius C.	L. C. Platt & Co.	Commission	73 Board of Trade Building.
4062	Pollak, Herman J.		Broker	12 Traders' Building.
4108	Pond, Alex. W.	Geo. L. Dunlap & Co.	Elevators	161 Adams St.
1247	Poole, Abram	Poole, Sherman & Co.	Commission	63 Board of Trade Building.
4902	Poole, Henry S.	Poole, Sherman & Co.	Commission	63 Board of Trade Building.
1248	Pope, Charles			164 Washington St.
1250	Pope, William J.	Pope & Lewis	Commission	220 Western Union Building.
4910	Poritz, Henry A.	With I. N. Ash & Co.	Commission	76 Board of Trade Building.
2364	Porter, Don H.			Salt Lake City, Utah.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3759 Portman, Edward C.....	John C. Ross & Co.....	Commission.....	604 Royal Insurance Building.
2992 Potter, William C.....		Watches, etc.....	90 Madison St.
3697 Powell, Charles B.....	With Chapin & Edwards.....	Commission.....	2 Sherman St.
5788 Powell, Richard.....	R. Powell & Co.....	Commission.....	917 Royal Insurance Building
5501 Powers, Clarence A.....		Commission Merchant.....	125 Rialto Building.
4592 Pratt, Ralph E.....	R. E. Pratt & Co.....	Grain Shippers.....	98 Traders' Building.
5640 Prentiss, Lewis M.....		Commission.....	504 Royal Insurance Building.
2073 Press, Whiting G.....	W. G. Press & Co.....	Commission Merchants.....	2 Sherman St.
5049 Pressey, Edwin H.....		.....	Minneapolis, Minn.
5379 Preston, William D.....	Cashier Metropolitan National Bank.....	Banking.....	Cor. La Salle and Madison Sts
5804 Price, T. H.....	Hubbard, Price & Co.....	Commission.....	Cotton Exchange, New York.
5725 Prindville, James W.....	With John Prindville.....	Insurance and Vessel Agent.....	12 Sherman St.
1269 Prindville, John.....		Insurance and Vessel Agent.....	12 Sherman St.
5257 Pringle, Robert.....	R. Pringle & Co.....	Commission.....	501 Rialto Building.
5778 Pringle, W. O.....	With R. Pringle & Co.....	Commission.....	501 Rialto Building.
3961 Probst, Arthur O.....	Secretary Gabain & Co.....	Commission.....	58 Commerce Building.
2585 Pryor, Gilbert C.....	Secretary Chicago Pkg and Prov. Co.....	Packing.....	67 Board of Trade Building.
5461 Pullen, John.....	G. W. A. West Shore Line.....	Fast Freight.....	23 Pacific Ave.
1275 Pullman, George M.....	President Pullman Palace Car Co.....	Manufacturers.....	156 Michigan Ave.
1276 Pulsifer, Charles A.....		Real Estate.....	2247 Cottage Grove Ave.
1277 Pulsifer, Edward F.....		Real Estate.....	2300 South Park Ave.
2976 Pulsifer, Frederick K.....	With Schwartz, Dupee & Co.....	Commission.....	2 Board of Trade Building.
3736 Purcell, Charles A.....	The W. H. Purcell Co.....	Maltsters.....	1107 Tacoma Building.
1278 Purcell, William H.....	The W. H. Purcell Co.....	Maltsters.....	1107 Tacoma Building.
2710 Purvis, John.....		Commission Merchant.....	618 Royal Insurance Building.
5422 Pyncheon, Geo. M.....	With Counselman & Day.....	Commission.....	240 La Salle St.
1283 Quackenboss, Augustus Q.....			
1920 Quinlin, Leonard G.....	L. G. Quinlin & Co.....	Commission.....	11 New St., New York City.
5443 Randall, Chas. W.....	Pennsylvania Company.....	Transportation.....	2 Sherman St.
4911 Rang, E. A.....	With Henry Rang.....	Commission.....	Room 51, 4 Sherman St.
1290 Rang, Henry.....		Commission.....	Room 51, 4 Sherman St.
5139 Range, John.....			1322 Blue Island Ave.
4691 Rankin, James A.....		Commission.....	28 Commerce Building.

1855	Rankin, John.....	John Rankin & Co.	Grain Shippers.....	598 Rialto Building.
5618	Rannenber, H. W.....	Rannenber Bros.	Financial Brokers.....	6 Rookery Building.
4488	Rardon, James J.....	J. J. Rardon & Co.	Vessel Agents.....	21 Sherman St.
5606	Rardon, Wm. J.....	With J. J. Rardon & Co.	Vessel Agents.....	21 Sherman St.
1295	Rathborne, Richard W.....		Flour Inspector.....	605 Rialto Building.
5456	Rawleigh, J. H.....	With J. T. Rawleigh & Co.	Flour and Feed.....	Cor. West Monroe & Green Sts.
1296	Rawleigh, James T.....	J. T. Rawleigh & Co.	Flour and Feed.....	Cor. West Monroe & Green Sts.
3733	Ray, Alexander C.....	Ray, Coughlin & Co.	Brokers, Stocks and Bonds.....	175 La Salle St.
1298	Raymond, Charles L.....	C. L. Raymond & Co.	Commission.....	52 Brother Jonathan Building.
3278	Raymond, Henry.....	With Kennett, Hopkins & Co.	Commission.....	1 Board of Trade Building.
1300	Raymond, Thomas.....		Grain Merchant.....	25 South Canal St.
5375	Read, George G.....	With W. B. Bogart.....	Broker.....	96 Board of Trade Building.
1919	Ream, Norman B.....		Commission.....	1163 Rookery Building.
4519	Read, Earl H.....		Broker.....	Board of Trade Building.
1305	Reeme, Josiah B.....	J. B. Reeme & Co.	Commission.....	503 Royal Insurance Building.
5348	Reeve, W. J.....	Harrison & Reeve.....	Grain.....	15 Imperial Building.
5429	Refvem, Ouf B.....	With O. A. Thorp & Co.	Exporters of Provisions.....	218 La Salle St.
5529	Rehm, Charles E.....	With Otto A. Sommers & Co.	Brewers' Supplies.....	191 East Washington St.
1330	Reifsnider, Charles.....	C. & W. Reifsnider.....	Commission.....	130-132 Kinzie St.
1331	Reifsnider, Warren.....	C. & W. Reifsnider.....	Commission.....	130-132 Kinzie St.
1308	Reiley, Daniel.....			408 Rialto Building.
4642	Reiner, C. E.....	M. H. Pettit Malting Co.	Malting.....	Kenosha, Wis.
2070	Renick, Frank C.....	Helmholz & Renick.....	Commission.....	10 Pacific Ave.
1310	Rend, William P.....	W. P. Rend & Co.	Coal.....	152 Madison St.
2571	Requa, Charles H.....	Requa Bros.	Commission.....	Room 64, 2-4 Sherman St.
5387	Requa, Charles W.....	Requa Bros.	Commission.....	Room 64, 2-4 Sherman St.
3126	Requa, William E.....	Requa Bros.	Commission.....	Room 64, 2-4 Sherman St.
1311	Resseguie, Rufus R.....			Janesville, Wis.
1315	Reynolds, Joseph.....			Deceased.
5041	Rheinstrom, Abram.....	Rosenbaum Bros.	Commission.....	77 Board of Trade Building.
1319	Rhodes, Geo. A.....	Rhodes & McClure Publishing Co.	Publishers.....	230 Lake St.
4328	Rhodes, John Foster.....		Real Estate.....	39 Commercial Bank Building.
1324	Rice, Henry H.....	H. H. Rice & Co.	Commission.....	Room 54, 6-8 Sherman St.
2034	Rice, Patrick H.....			16 Traders' Building.
2986	Rice, Thomas J.....	Rice & Bullen Malting Co.	Malting.....	16 Traders' Building.
4782	Riddle, Francis A.....		Lawyer.....	610 Home Insurance Building.
3977	Richardson, Dan E.....	Richardson & Co.	Shippers.....	50 Board of Trade Building.
3657	Richardson, R. Julius.....	Richardson & Co.	Shippers.....	50 Board of Trade Building.
5775	Richardson, Roderick W.....	Richardson & Co.	Shippers.....	50 Board of Trade Building.
1336	Rinehart, George F.....		Commission.....	39 Market St.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5219 Rieser, August.....	Nelson Morris & Co.....	Packers.....	Commerce Building.
3326 Roberts, Byron W.....	With Wm. Young & Co.....	Commission.....	43 Brother Jonathan Building.
5113 Roberts, William G.....	.....	Commission.....	58 Board of Trade Building.
5377 Robertson, Jas. P.....	.....	Atlantic Steamers.....	404 Rookery Building.
1341 Robertson, John B.....	Allerton Packing Co.....	Packing.....	39 Board of Trade Building.
4675 Robinson, Stephen L.....	C. A. Whyland & Co.....	Commission.....	10 Pacific Ave.
2429 Robison, Martin S.....	M. S. Robison & Co.....	Commission.....	14 Pacific Ave.
4728 Robson, John.....	.....	.....	9 Rialto Building.
1343 Roche, Owen H.....	.....	.....	15th and Johnson Sts.
4916 Rodgers, Alexander.....	The Illinois Seed Co.....	Seeds.....	635 Rialto Building.
1344 Rogan, John B.....	J. B. Rogan & Co.....	Commission.....	724 The Temple.
5709 Rogers, Hobart A.....	Benj. McLean & Co.....	Hides and Wool.....	240 Rialto Building.
1346 Rogers, Charles A.....	.....	Commission Merchant.....	97 Board of Trade Building.
1347 Rogers, Henry W.....	H. W. Rogers & Bro.....	Commission Merchants.....	97 Board of Trade Building.
1348 Rogers, James C.....	H. W. Rogers & Bro.....	Commission Merchants.....	144 Van Buren St.
5463 Rogerson, John E.....	Empire Line.....	Fast Freight.....	10 Rialto Building.
2918 Roland, Lorenzo B.....	King & Harlow.....	Commission.....	32 Traders' Building.
4622 Rollins, Herbert M.....	.....	Commission.....	312 The Temple.
5620 Rollo, Charles E.....	C. E. Rollo & Co.....	Insurance.....	210 La Salle St.
4262 Rollo, William F.....	Wm. E. Rollo & Son.....	Insurance.....	49 Board of Trade Building.
1351 Roloson, Robert W.....	R. W. Roloson & Co.....	Commission.....	49 Board of Trade Building.
2514 Roloson, Walter L.....	R. W. Roloson & Co.....	Commission.....	Room 8, 154 Lake St.
1353 Rood, James.....	Agent Iron Cliffs Co.....	Iron Mining.....	12th and Rockwell Sts.
5383 Root, Geo. H.....	With Owen & Austin Elevator Co.....	Elevator.....	908 Royal Insurance Building.
4970 Root, Z. D.....	.....	Commission.....	55 Board of Trade Building.
5239 Roovaart, Wm.....	With Brouseau & Co.....	Commission.....	13 Board of Trade Building.
5786 Rosekrans, S. G.....	.....	Commission.....	77 Board of Trade Building.
2969 Rosenbaum, Joseph.....	Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
1355 Rosenbaum, Morris.....	Rosenbaum Bros.....	Commission.....	604 Royal Insurance Building.
4342 Rosenfeld, Maurice.....	.....	Commission.....	160 La Salle St.
2775 Ross, John C.....	John C. Ross & Co.....	Commission.....	109 Rialto Building.
4271 Rothermel, Samuel A.....	Traders' Insurance Co.....	Insurance.....	14 Traders' Building.
5420 Rous, Allen C.....	.....	Grain Commission.....	150 West Randolph.
4032 Rowan, James.....	Rumsey, Lightner & Co.....	Commission.....	.....
5130 Rueb, Edward.....	Edward Rueb & Co.....	Commission.....	.....

5227	Rugg, Arthur H.	The National Linsced Oil Co.	Linsced Crushers	967 Rookery Building.
4556	Rullison, Nelson J.			59 Dearborn St.
1366	Rumsey, George D.		Commission	14 Traders' Building.
1363	Rumsey, Israel P.	Rumsey, Lightner & Co.	Commission	64-65 Traders' Building.
1367	Rumsey, J. Frank.	Rumsey & Chandler	Real Estate	Seattle, Wash.
1365	Rumsey, John W.			76 La Salle St.
1369	Rush, David G.		Iron Foundry	Cragin, Ill.
1353	Russell, Elbridge F.	Russell Bros. & Young	Commission	Rialto Building.
4077	Russell, Homer D.		Commission	Board of Trade Building.
5158	Russell, Joseph A.		'Teamster	250 North Franklin St.
1374	Ryan, John C.	T. J. Ryan & Co.	Commission	65 Board of Trade Building.
3171	Ryan, Thomas J.			Deceased.
5015	Ryan, William, Sr.			53 Dearborn St.
3808	Ryder, Eben		Commission	204 Rialto Building.
5332	Rycraft, H. E.	With Bartlett, Frazier & Co.	Commission	25 Wheeler Building.
4195	Rynearson, James L.	J. L. Rynearson & Co.		
			Commission	79 Board of Trade Building.
4840	Sackett, Edward B.	E. B. Sackett & Co.	Commission Merchants	Cincinnati, Ohio.
3426	Sadler, Jerry F.	J. F. Sadler & Co.	Millers	801 Royal Insurance Building.
4343	Sager, Hiram N.	With Norton & Co.	Commission	47 Board of Trade Building.
5262	Sage, Donald A.	With C. B. Congdon & Co.	Commission	62 Board of Trade Building.
4238	Samuel, Edward M.	Adams & Samuel	Commission	12 Sherman St.
5082	Sanborn, Benjamin S.		Commission	70 Board of Trade Building.
3066	Sanborn, George C.	Milmine, Bodman & Co.	Commission	40-41 Wheeler Building.
5126	Sanborn, P. B.		Transportation	912 Royal Insurance Building.
5850	Sanderson, George A.			108 Pullman Building.
1832	Sargent, Homer E.		Grain Sampling	130 Rialto Building.
1383	Saunders, Austin		Packing	409 Morgan St., St. Louis, Mo.
3421	Savage, James K.	East St. Louis Packing and Prov. Co.	Commission	40-41 Wheeler Building.
4969	Sawers, Arthur	With Lasier, Timberlake & Co.	Bankers	Paris, France.
4930	Sawyer, Harry C.	Munroe & Co.	Commission	216 N. Main St., St. Louis, Mo.
5742	Sayers, Henry		Transportation	10 Pacific Ave.
5668	Scanlan, Edward J.	Eric Despatch.	Real Estate	158 West Van Buren St.
5191	Schaekman, Peter			Deceased.
1390	Scheideman, Henry F.	H. Hemmelgarn & Co.	Commission	201 East Kinzie St.
4676	Schiffin, Philip H.		Brewing	9 Grant Place.
3361	Schmidt, K. George.	Prest K. G. Schmidt Brewing Co.	Candle Manufacturers	17 Wabash Ave.
2181	Schmitt, Anthony	Vice-President E. Schneider & Co.	Commission	14 Traders' Building.
2863	Schmitt, Frank P.	Rumsey, Lightner & Co.		14 Traders' Building.
5594	Schmitt, F. P., Jr.			

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1302 Schneider, George	President National Bank of Illinois.	Banking	Cor. Dearborn & Wash'gton Sts.
1303 Schnell, Theodore	J. T. Rawleigh & Co.	Flour and Feed	Cor. Green and Monroe Sts.
5521 Schoen, M. G.	With Nash, Wright Co.	Commission	517 Rialto Building.
5694 Schroeder, Wm. E.	With A. J. Cutler & Co.	Commission	1-2 Rialto Building.
4483 Schultz, Martin M.		Broker	93 Board of Trade Building.
5773 Schuster, Ralph A.	With H. H. Carr & Co.	Grain and Provisions	94 Board of Trade Building.
2464 Schuyler, Fred J.	W. F. Johnson & Co.	Commission	59 Board of Trade Building.
2371 Schwabacher, Julius	The North American Provision Co.	Packers	31 Wheeler Building.
2305 Schwabacher, Morris	The North American Provision Co.	Packers	31 Wheeler Building.
5164 Schwaegerman, Wm.	W. Wittman & Co.	Grain and Hay	66-68 North Halsted St.
1394 Schwartz, Charles			Deceased,
3462 Schwartz, Gustavus A.	Mgr. Schwartz, Dupee & Co.	Grain, Provisions and Stocks	2 Board of Trade Building.
5231 Schwartz, John C.	Wolf Maize Mills	Millers of Brewers' Supplies	804 Home Insurance Building.
5582 Schwarz, H. E.	With Schwarz & Co.	Commission	6-8 Sherman St.
1397 Schwarz, Theodore	Schwarz & Co.	Commission	377 West Lake St.
1398 Schweinfurth, George		Commission	Ft. Wayne, Ind.
5847 Schverzgen, Joseph H.		Commission	714 Rialto Building.
5889 Scofield, F. M.	Ellsworth, Scofield & Co.	Commission	714 Rialto Building.
5893 Scofield, Gerrit S.	Ellsworth, Scofield & Co.	Commission	169 Jackson St.
5256 Scott, Charles B.		Commission	21 Pacific Avenue.
5326 Scott, Fred W.	With Walker & Co.	Commission	28 Commerce Building.
5096 Scott, John B.		Commission	3205 State St.
5848 Scott, John C.		Feed and Hay	Sandusky, Ohio.
5107 Scott, Voltaire		Hotel	404 Royal Insurance Building.
3046 Scott, William C.		Commission	64 Wheeler Building.
3764 Scoville, Amasa U.		Commission	303 Royal Insurance Building.
1402 Scribner, Sanford A.	Scribner, Oughton & Co.	Commission	240 La Salle St.
4097 Scudder, Moses L., Jr.		Commission	237 Rialto Building.
2293 Scull, Henry	With E. W. Syer & Co.	Commission	122 Traders' Building.
5447 Scaring, A. B.		Commission	137 Rialto Building.
1405 Seaverns, George A.		Commission	137 Rialto Building.
4135 Seaverns, George A., Jr.	With George A. Seaverns	Commission	76 Board of Trade Building.
1406 Seaverns, William S.	I. N. Ash & Co.	Commission	80 Traders' Building.
2462 Seckel, Adolph	E. Seckel & Co.	Commission	
2763 Seckel, Albert	E. Seckel & Co.	Commission	

1416	Selpp, William C		Flour and Mill Feed	Room 1, 80 La Salle St.
4761	Seymour, A. W.		Commission	510 Rialto Building.
1419	Seymour, Daniel L.		Commission	1009 Rookery Building
1420	Seymour, Edwin O.	With Irwin, Green & Co.	Commission	130 Rialto Building.
5106	Seymour, Harry C.		Stocks and Grain	405 Rialto Building.
1421	Seymour, James M.		Brokerage	3 Exchange Court, N. Y. City.
1422	Seymour, Mayhew A.		Commission Merchants	405 Rialto Building.
1423	Seymour, Thomas H.	Seymour, Dunne & Co.	Banking	709 Rialto Building.
4801	Shadbolt, E. M.	Ass't Mgr. Bank of Montreal	Commission	184 La Salle St.
1426	Shaw, Alexander K.	A. & J. Shaw & Co.	Commission	639 Rialto Building.
1425	Shaw, Archibald	With Lamson Bros. & Co.	Commission	Room 18, 22½ La Salle St.
5271	Shaw, E. R.	With F. G. Logan & Co.	Commission	6 Board of Trade Building.
5660	Shaw, Harry B.	J. S. Lapham & Co.	Commission	5 Board of Trade Building.
4741	Shaw, James T.	A. & J. Shaw & Co.	Commission	12 Bld. of Trade, Detroit, Mich.
1428	Shaw, John	Williams & Shaw	Commission	Room 18, 22½ La Salle St.
3230	Shaw, John M.	Kingan & Co. (Limited)	Bankers and Brokers	33 Wall St., New York City.
4015	Shaw, John M.		Pork Packing	Indianapolis, Ind.
4768	Shaw, William A.	With Avery & Co.	Commission	52-54 Walton Place.
4220	Shearson, Harry H.		Commission	133 Rialto Building.
1433	Sheldon, Horace J.		Commission	111 Rialto Building.
3731	Shepard, George W.		Commission	169 Jackson St.
4942	Shepherd, Harvey S.	Mgr. Goulard, Rouse & Co.	Inspectors, Weighers, etc.	73 Traders' Building.
2827	Sherman, James M.	Poole & Sherman	Commission	69 Board of Trade Building.
1435	Sherman, John B.		Vice-Pres't & Gen. Mgr. Union Stock Yards & Transit Co.	Union Stock Yards, Chicago, Ill.
2723	Sherwin, James P.	J. P. Sherwin & Co.	Commission	6-8 Sherman St.
1440	Sherwood, Francis B.	L. B. Doud & Co.	Commission	202 La Salle St.
5300	Shiells, Hugh	With Thomas J. Lipton	Packer	Union Stock Yards, Chicago, Ill.
1443	Shoeneman, Samuel	Shoeneman & Co.	Commission	260 South Clark St.
5085	Shufeldt, William B. F.		Grain	219 First National Bank Bldg.
4971	Sibley, George M.	Sec'y and Treas. Sibley Elevator Co.	Grain and Provisions	405 Rialto Building.
2189	Sibley, James A.	Murry Nelson & Co.	Steamship	317 Rialto Building.
5380	Sickel, John T.	G. W. A. Balt. Storage & Lighterage Co.	Commission	34 Gaff Building.
1452	Sidwell, George H.	Geo. H. Sidwell & Co.	Commission	37 Wheeler Building.
5740	Sidwell, George T.	Geo. H. Sidwell & Co.	Commission	37 Wheeler Building.
1453	Sidwell, Reuben L.	With T. M. Baxter & Co.	Packing	40 Board of Trade Building.
3998	Silberhorn, John J.	With W. H. Silberhorn Co.	Packing	414 Royal Insurance Building.
2899	Silberhorn, W. H.	W. H. Silberhorn Co.	Commission	414 Royal Insurance Building.
4559	Simons, David		Commission	703 Rialto Building.
5411	Simons, Harry C.	With Milmine, Bodman & Co.	Commission	7 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME	FIRM	BUSINESS	LOCATION
2539 Simons, Henry	H. Simons & Co.	Commission	213 Rialto Building.
1455 Simons, Irving N.	I. N. Simons & Co.	Commission	6-8 Sherman St.
5285 Simons, Joseph	With Alex. McDougall	Commission	104 Rialto Building.
4745 Sinclair, John	John Sinclair & Co.	Commission Merchants	1 Broadway, New York City.
2295 Singer, Charles J.		Commission	2 Board of Trade Building.
5181 Skillen, Edwin S.		Commission	32 Traders' Building.
5406 Skinner, N. A.	New York, Chicago & St. Louis R. R. Co.	Transportation	10 Pacific Ave.
5440 Skinner, N. A., Jr.	Agent Erie Despatch	Transportation	10 Pacific Ave.
5546 Skinner, Thomas	With Weare Commission Co.	Commission	218 La Salle St.
2210 Slack, Charles H.		Groceries	122-124 Wabash Ave.
4848 Slade, Charles B.	With Chas. Counselman & Co.	Commission	240 La Salle St.
1463 Slade, Dana		Commission Merchant	712 Rialto Building.
5330 Slaughter, A. O.	A. O. Slaughter & Co.	Bankers and Brokers	111 Chamber of Commerce Bldg.
5336 Slaughter, H. B.	With F. G. Logan & Co.	Commission	St. Louis, Mo.
4297 Slayback, Charles E.	With T. M. Baxter & Co.	Commission	40 Board of Trade Building.
1485 Smith, Byron L.	Pres't The Northern Trust Co.	Banking	Chamber of Commerce Bldg.
4749 Smith, Charles Head			
5537 Smith, Chas. Henry			
5822 Smith, Charles H. F.	Chas. H. F. Smith & Co.	Commission	Suspended.
			Chamber of Commerce, St. Paul, Minn.
2275 Smith, Ernest F.	Sec. and Treas. Chicago Elevator Co.	Grain	404 Rialto Building.
5760 Smith, Frank O.	With Illinois Seed Co.	Seed	236 Johnson St.
4886 Smith, Fred S.	With A. C. Buell & Co.	Commission	82 Board of Trade Building
1471 Smith, Frederick K.		Grain Commission Merchant	338 Exch. Bldg., Kansas City, Mo.
2787 Smith, Frederick W.		Commission	57 Board of Trade Building.
2750 Smith, George		Commission	612 Western Union Building.
1474 Smith, George T.			57 Board of Trade Building.
5299 Smith, Henry B.		Flour and Grain	68 Wheeler Building.
3324 Smith, James A.	Smith, Northam & Co.	Commission	129 State St., Hartford, Conn
1478 Smith, James P.	J. P. Smith & Co.	Ice	145 Monroe St.
2510 Smith, James P.		Commission Merchant	404 Rialto Building.
2289 Smith, John C.			65 Sibley St.
5793 Smith, Joseph S.	The G. H. Hammond Co.	Packing	244 Lake St.
4494 Smith, Lloyd J.	Santa Fe El. & Dock Co. and Chi. El. Co.	Elevator	404 Rialto Building.
1479 Smith, Nathan			55 Wheeler Building.

1480	Smith, Orson.....	The Merchants Loan and Trust Co.....	Banking.....	Portland Block.
2413	Smith, Robert A.....	With J. A. Edwards & Co.....	Commission.....	63 Sibley St.
1482	Smith, Thomas C.....	.....	Broker.....	23 Rialto Building.
4571	Smith, Thomas J.....	.....	Grain Commission.....	57 Board of Trade Building.
1483	Smith, Thomas P.....	With C. F. Listman & Co.....	Flour Exporters.....	210 Home Insurance Building
5661	Smith, W. B.....	Dunlap, Smith & Co.....	Real Estate.....	99 Monroe St.
4058	Smith, William D.....	.....	.....	412 Rialto Building.
2951	Smith, Wyllys King.....	With A. C. Buell & Co.....	Commission.....	81 Board of Trade Building.
1490	Smyth, John G.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
5816	Smyth, Martin R.....	With Counselman & Day.....	Commission.....	239 La Salle St.
3748	Snodgrass, John T.....	.....	Commission.....	240 La Salle St.
3153	Snow, Charles D.....	.....	Flour and Feed.....	1235 State St.
4189	Snowell, Henry.....	Snydacker, Fyffe & Co.....	Commission Merchants.....	630 Rialto Building.
4227	Snydacker, Joseph G.....	With John P. Squire & Co.....	Live Stock.....	Union Stock Yards, Chicago, Ill.
3542	Soames, John.....	.....	Commission.....	604 Royal Insurance Building.
4364	Somers, Albert L.....	Agent Blue Line.....	Fast Freight.....	222 La Salle St.
5459	Somers, E. L.....	Otto A. Sommer & Co.....	Commission Merchants.....	191-193 E. Washington St.
1495	Sommer, Otto A.....	T. M. Sinclair & Co.....	Packers.....	Cedar Rapids, Iowa.
3687	Soutter, Charles B.....	Spalding Lumber Co.....	Lumber.....	48-50 La Salle St.
2924	Spalding, Jesse.....	F. R. Spear & Co.....	Commission.....	49 Commerce Building.
2988	Spear, Frank R.....	Leland & Spears.....	Stocks and Grain.....	80 Broadway, New York City.
1499	Spears, Harry D.....	With Milmine, Rodman & Co.....	Grain and Commission.....	70 Board of Trade Building
4828	Speck, Edward W.....	Agent Pridgeon Line.....	Transportation.....	74 Market St.
1501	Spencer, Albert T.....	.....	.....	72 Gaff Building.
4275	Spence, Charles A.....	Spielmann Bros. & Co.....	Vinegar and Compressed Yeast.....	99 North Ave.
5140	Spielmann, Jacob, Jr.....	Lake Shore Making Co.....	Maltng.....	245 South Canal St.
1510	Spitz, Herman A.....	Henry Sproul & Co.....	Stocks.....	Pittsburgh, Pa.
5388	Sproul, Henry.....	.....	.....	Deceased.
1509	Spry, John.....	With Norton & Worthington.....	Commission.....	3 Board of Trade Building.
3901	Squire, Louis G.....	Dwiggins, Starbuck & Co.....	Grain Dealer.....	6 Board of Trade Building.
1512	Stafford, John B.....	.....	Banking.....	515 Rookery Building.
5351	Starbuck, James M.....	Connecticut Mutual Life Ins. Co.....	Commission.....	111 Rialto Building.
1551	Stauffer, Benjamin F.....	With Pope & Lewis.....	General Agent for Illinois.....	414 Monadnock Building.
4246	Stearns, John K.....	Steele-Wedeles Co.....	Wholesale Grocers.....	220 Western Union Building.
5565	Stebbins, George L.....	.....	Commission.....	South Water and La Salle Sts.
5821	Steele, S. B.....	J. G. Steever & Co.....	Commission.....	9 Wellington Place, 46th St.
5133	Steere, Jerome D.....	With F. D. Brown.....	Commission.....	103 Rialto Building.
2969	Steever, Jerome G.....	Fowler & Sterling.....	Commission Merchants.....	46 Board of Trade Building.
5386	Stenbeck, Edward A.....	.....	.....	602 Royal Insurance Building.
2936	Sterling, Wm. H.....	.....	.....	.....

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
5655 Sterne, Chas. A.....	The N. K. Fairbank Company.....	Lard and Soups.....	60 Wabash Ave.
4432 Stevens, Arthur J.....	Stevens, Thomas H.....	Grain.....	89 Maxwell St.
4972 Stevens, David M.....	With Petersen Bros. & Co.....	Commission.....	89 Board of Trade Building.
4684 Stevens, Frank L.....	Stevens, Joshua S.....	Real Estate.....	Room 1, 99 Randolph St.
2338 Stevens, Joshua S.....	Stevens, S. H.....	Suspended.....	Suspended.
5348 Stevens, S. H.....	Stevens & Co.....	Flax Seed Inspector.....	99 Board of Trade Building.
4967 Stevens, Thomas H.....	J. Stevenson & Co.....	Commission.....	Room 718, 218 La Salle St.
5312 Stevenson, John.....	With Martin D. Stevers & Co.....	Commission.....	214 Rialto Building.
4566 Stevers, Fred D.....	Martin D. Stevers & Co.....	Commission.....	416 Insurance Exchange Bldg.
2385 Stevers, M. D. F.....	With J. W. Fernald & Co.....	Commission.....	416 Insurance Exchange Bldg.
4509 Stewart, Charles E.....	Stewart, George.....	Flour and Feed.....	Cor. Morgan and 15th Sts.
1526 Stewart, George.....	Stier, Henry.....	Commission.....	Deceased.
1528 Stier, Henry.....	Stiles, George N.....	Commission.....	332 West Randolph St.
5643 Stiles, George N.....	Stiles, Josiah.....	Commission.....	54 Traders' Building.
1530 Stiles, Josiah.....	Herman Loeb & Co.....	Commission.....	54 Traders' Building.
5864 Stirratt, Walter.....	Anglo-American Provision Co.....	Export Commission.....	311 Royal Insurance Building.
4465 Stobo, Robert.....	With A. M. Wright & Co.....	Provisions.....	60 Board of Trade Building.
4419 Stockdale, Gerald P.....	Stockdale, John.....	Commission.....	52 Wheeler Building.
3043 Stockdale, John.....	Stockstill, James.....	Deceased.....	Deceased.
5716 Stockstill, James.....	With Wright & Haughey.....	Commission.....	2431 Prairie Ave.
2981 Stockwell, Frederick W.....	Baldwin & Stone.....	Commission.....	Rialto Building.
3178 Stone, Edward.....	Secretary Board of Trade.....	Commission.....	504 Royal Insurance Building.
4542 Stone, George F.....	Stone, George W.....	Secretary.....	27 Board of Trade Building.
2239 Stone, George W.....	Stone, Rensselaer.....	Commission.....	169 Jackson St.
1534 Stone, Rensselaer.....	Storms, Daniel W.....	Commission.....	89 Madison St.
2509 Storms, Daniel W.....	With William Young & Co.....	Commission.....	58 Board of Trade Building.
5078 Straight, Hiram J.....	H. J. Straight & Co.....	Insurance.....	200 La Salle St.
4854 Straus, Michael.....	The American Cereal Co.....	Commission.....	Grand Pacific Hotel Building.
4531 Striblin, Benjamin F.....	J. G. Keith & Co.....	Commission.....	2-4 Sherman St.
2406 Strong, Edward B.....	C. G. Sundmacker & Co.....	Commission.....	404 Rialto Building.
2849 Stuart, Robert.....		Milling.....	Cor. 16th and Dearborn Sts.
5711 Sullivan, Dennis.....		Vessel and Insurance Agents.....	140-141 Rialto Building.
3720 Sullivan, Thomas E.....		Broker.....	31 Traders' Building.
1543 Sunderland, Isaac T.....		Provision Inspector.....	68 Board of Trade Building.
5448 Sundmacker, Charles G.....		Hay, Grain, Flour and Feed.....	1101-1103 Oakdale Ave.

5404	Sutton, Wm. W.	W. F. McLaughlin & Co.	Coffee and Spices	82 South Water St.
4663	Swannell, Frederick O.	Mgr. Swannell Linseed Oil Works.	Linseed Oil	146 Division St.
3041	Swartz, David G.		Real Estate Dealer	17 Park Ave.
4346	Swezey, Tappin R.	T. R. Swezey & Co.	Commission	213 Royal Insurance Building.
5627	Swift, Frederick.	With Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
4732	Swift, Louis F.	Swift & Company.	Pork and Beef Packers	Union Stock Yards, Chicago, Ill.
4168	Switzer, Edward M.		Commission	223 La Salle St.
5281	Sylvester, R. T.	With Carrington, Hannah & Co.	Commission	6 Sherman St.
2340	Syer, Edmund W.	E. W. Syer & Co.	Commission	238 Rialto Building.
5385	Taaffe, Matthew.	With E. Henning	Cooperage	141 South Water St.
5851	Tait, Harry C.	With H. W. Rogers & Bro.	Commission	97 Board of Trade Building.
5481	Talbot, David.		Transportation	217 Royal Insurance Building
5840	Taylor, Charles W.	With John Moran & Co.	Packers	Room 25, 6 Sherman St.
1365	Taylor, James P.		Commission	11 South May St.
4845	Taylor, Proctor.			93 Board of Trade Building.
2657	Taylor, William H.			Deceased.
5339	Taylor, William H.	With Wright & Haughey		93 Board of Trade Building.
5342	Taylor, William J.		Commission	120 Rialto Building.
5108	Teegarden, Frank W.		Commission	11 Rialto Building.
1572	Templeton, James S.	A. C. Buell & Co.	Commission	81 Board of Trade Building.
1573	Templeton, Wm. T.			Board of Trade.
4318	Tennant, Robert G.	Chicago Hair and Bristle Co.	Hair and Bristles	Union Stock Yards, Chicago, Ill.
4381	Thalman, Ernst.	Ladenburg, Thalmann & Co.	Bankers and Brokers	New York City.
5194	Thane, James.	Red Line Transit Co.	Transportation	144 Van Buren St.
4023	Thayer, Carl H.	With G. Montague & Co.	Commission	6-8 Sherman St.
5672	Thayer, C. H.	With W. R. Mumford & Co.	Commission	169 Jackson St.
5608	Theurer, Joseph.	Peter Sehoenhofen Brewing Co.	Brewing	Canalport Ave. and 18th St.
3392	Thin, Robert.	A. S. White & Co.	Grain and Provisions	810 Royal Insurance Building.
3919	Thomas, George.	Geo. Thomas & Co.	Commission	104-105 Traders' Building.
5304	Thomson, A. D.	A. D. Thomson & Co.	Grain Commission	Duluth, Minn.
5028	Thomson, Adam C.	A. D. Thomson & Co.	Commission	Montreal, Can.
3318	Thomson, Charles.			
5412	Thomson, Wm. H.	W. H. Thomson & Co.	Commission	26 Commerce Building
1580	Thorne, Alex. L.	Thorne & Co.	Commission	2 Sherman St.
4036	Thorn, Edwin.		Commission	269 Genesee St., Utica, N. Y.
5419	Thornton, H. S.		Commission	
3315	Thornton, Robert L.	With Bartlett, Frazier & Co.	Commission	204 Rialto Building.
3870	Thorpe, Ole A.	O. A. Thorpe & Co.	Commission	218 La Salle St.
3379	Thurber, Geo. S.		Commission	Commerce Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME	FIRM.	BUSINESS.	LOCATION.
5:84 Tiernan, John.....	With Buckley & Co.....	Commission.....	35 Commerce Building. 10 Rialto Building.
4672 Tilden, Frederick M.....	Lasler, Timberlake & Co.....	Commission.....	6-8 Sherman St. 1 Board of Trade Building.
4802 Timberlake, Wm. M.....	E. E. Todd & Co.....	Commission.....	1313 Wabash Ave. Rialto Building.
1506 Tobey, George H.....	Ira Tomblin & Co.....	Commission.....	Room 65, 6-8 Sherman St. Rialto Building.
2167 Todd, Edward E.....	Spencer Frask & Co.....	Commission.....	10 Wall St., New York City.
1599 Tomblin, Ira.....	Trego & Montgomery.....	Commission.....	57 Board of Trade Building.
1603 Townner, Henry A.....	Truckenbrod, H. J.....	Commission.....	57 Board of Trade Building.
4004 Trask, Spencer.....	Tucker, Augustus S.....	Commission.....	Suspended.
1607 Trego, Chas. T.....	Tucker, H. C.....	Commission.....	92 Board of Trade Building.
2254 Trego, William T.....	Tucker, W. H.....	Commission.....	134 Western Union Building.
5317 Tucker, Augustus S.....	H. J. Coon & Co.....	Commission.....	116 Traders' Building.
5080 Tucker, H. C.....	Philadelphia & Reading R. R.....	Commission.....	3817 Forest Avenue.
5092 Tucker, W. H.....	H. J. Coon & Co.....	Commission.....	Havana, Ill.
5783 Tufts, Eugene L.....	Tuttle & Foster.....	Commission.....	509 Omaha Building.
4830 Turner, Vincent P.....	Tuttle & Foster.....	Commission.....	57 Wheeler Building.
5758 Tuttle, Lucien.....	With Milmine, Bodman & Co.....	Commission.....	70 Board of Trade Building.
2391 Tuttle, William P.....	With Milmine, Bodman & Co.....	Commission.....	104 Rialto Building.
2285 Twitty, Walter G.....	With Milmine, Bodman & Co.....	Commission.....	Cor. Ohio and Union Sts.
5405 Tyler, John B.....	With Milmine, Bodman & Co.....	Commission.....	87 Board of Trade Building.
4467 Uihlein, Edward G.....	Jos. Schlitz Brewing Co.....	Brewing.....	87 Board of Trade Building.
1626 Underwood, Phineas L.....	Jos. Schlitz Brewing Co.....	Packers.....	625 Rialto Building.
3361 Underwood, Sidney L.....	Jos. Schlitz Brewing Co.....	Broker.....	137 Rialto Building.
4805 Updike, Furman D.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	719 Insurance Exchange Bldg.
5639 Updike, Henry S.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	205 La Salle St.
5370 Upham, J. F.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	17 Broad St., New York City.
4081 Valentine, Alastair I.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	617 Royal Insurance Building.
4391 Van Emburgh, David B.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	Deceased.
3333 Van Kirk, Charles B.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	28 Commerce Building.
2963 Van Kirk, Nelson.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	Rialto Building.
3795 Van Nostrand, John J.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	Milwaukee, Wis.
4363 Van Vliet, Leonard S.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	
5109 Vance, David.....	Jos. Schlitz Brewing Co.....	Grain Commission.....	

5834	Vance, Guy P.....	W. L. Vance & Co.....	Commission	235 Rialto Building.
5747	Vance, Oley.....	.....	Broker.	235 Rialto Building.
2767	Vance, William B.....	.....	.....	Racine, Wis.
3129	Vance, William L., Jr.....	W. L. Vance & Co.....	Commission	235 Rialto Building.
3484	Vaughan, Arthur J.....	With T. M. Baxter & Co.....	Commission	40 Board of Trade Building.
3409	Vieser, Adolph.....	With Norton & Co.....	Milling	811 Royal Insurance Building.
3169	Vigus, Willis E.....	.....	Commission	130 East Adams St.
5112	Viles, James, Jr.....	.....	Packers	87 Board of Trade Building.
5502	Vineent, James R.....	With Watkins, Fretts & Co.....	Commission	184 East Washington St.
2941	Vogel, Frank E.....	See'y Fairbank Canning Co.....	Canned Goods	Union Stock Yards, Chicago, Ill.
5823	Vogel, Henry G.....	With Milmine, Bodman & Co.....	Commission	70 Board of Trade Building.
3944	Volger, Frederick.....	Krull & Volger.....	Commission	123 South Water St.
2946	Wacker, Charles H.....	See'y Waeker & Birk Brewing & M. Co.	Brewing	171 North Desplaines St.
1644	Wacker, Frederick.....	.....	.....	Deceased.
2802	Wade, John, Jr.....	With J. B. Reeme & Co.....	Commission	563 Royal Insurance Building.
3301	Wadhams, Henry P.....	.....	Commission	909 Royal Insurance Building.
4511	Wagner, Emil W.....	.....	Commission	97 Board of Trade Building.
2757	Wagner, Richard.....	Wright & Haughey.....	Grain and Provisions	120 Rialto Building.
3761	Wagoner, Irving H.....	Jamieson & Co.....	Bankers and Brokers	187-189 Dearborn St.
5090	Waixel, M. D.....	.....	Coal	705 Masonic Temple.
4138	Walcott, Albert H.....	E. W. Bailey & Co.....	Commission	72 Board of Trade Building.
4196	Walker, Edwin C.....	Walker & Co.....	Commission	21 Pacific Ave.
1652	Walker, George C.....	.....	Commission	567 Rookery Building.
5599	Walker, Herbert.....	Lehigh & Wabash Despatch	Transportation	109 Royal Insurance Building.
4707	Walker, J. Brandt.....	Walker & Co.....	Commission	21 Pacific Ave.
1653	Walker, John.....	.....	Weighmaster	90 Board of Trade Building.
4358	Walker, Robert P.....	With Chandler & Co.....	Real Estate	110 Dearborn St.
1655	Walker, William B.....	Walker & Wrenn.....	Stocks, Grain and Provisions	225 La Salle St.
5525	Wall, Joseph S.....	With Henderson Bros.....	Steamship Marine Insurance	72 La Salle St.
2332	Wallace, I. P.....	With Norton & Worthington.....	Commission	3 Board of Trade Building.
2964	Walsh, David.....	.....	Inspector	707 Royal Insurance Building.
4949	Walsh, John R.....	Pres't Chicago National Bank.....	Banking	Dearborn and Monroe Sts.
5763	Walters, John G.....	Walters & Jordan.....	Hay and Grain	70 Commerce Building.
5073	Walters, Thomas.....	With Carrington, Hannah & Co.....	Commission	6-8 Sherman St.
1661	Wanzer, James M.....	Wanzer & Co.....	Commission	402 Rialto Building.
4726	Wanzer, Willets G.....	With Wanzer & Co.....	Commission	402 Rialto Building.
2914	Ward, Edmund C.....	E. C. Ward & Co.....	Commission	93 Board of Trade Building.
1662	Ward, George R. T.....	Goddes, Kirkwood & Co.....	Commission	404 Royal Insurance Building.
1663	Ward, James L.....	Ward & Leland.....	Commission	74 Board of Trade Building.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO - CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4883 Ward, James P.....	With John Cudahy.....	Packer.....	Union Stock Yards, Chicago, Ill.
4817 Ware, F. D.....	.....	Commission.....	408 Rialto Building.
3854 Ware, J. Herbert.....	With Irwin, Green & Co.....	Commission.....	130 Rialto Building.
5325 Warner, Addison R.....	With F. R. Warner.....	Commission.....	Room D, 12 Sherman St.
1684 Warner, Ebenezer.....	Chas. Warner & Co.....	Provisions.....	Troy, N. Y.
3759 Warner, Frank A.....	Hiram Sibley & Co.....	Seeds.....	12 North Clark St.
3800 Warner, Frederick R.....	.....	Commission.....	Room D, 12 Sherman St.
3775 Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	604 Rialto Building.
2328 Warren, Cyrus T.....	.....	Commission.....	409 Rookery Building.
1668 Warren, Nathan H.....	.....	Commission.....	409 Rookery Building.
2578 Warren, William S.....	Crooke & Warren.....	Insurance.....	124 La Salle St.
5861 Warren, William S.....	C. B. Congdon & Co.....	Commission.....	47 Board of Trade Building.
4814 Washburn, C. G.....	With Earl Bros.....	Commission.....	157 South Water St.
1680 Waters, Willey B.....	W. S. McCrea & Co.....	Commission.....	41 Board of Trade Building.
3123 Watkins, George.....	With Nash, Wright Co.....	Commission.....	517 Rialto Building.
2043 Watkins, William W.....	Watkins, Fritts & Co.....	Hops, Malt and Barley.....	184 East Washington St.
4379 Watson, George F.....	.....	.....	325 Western Union Building.
4396 Watson, John F.....	.....	Packing.....	205 La Salle St.
4973 Watson, L. T.....	Watson & Co.....	Commission.....	Minneapolis, Minn.
3993 Watson, Richard G.....	R. G. Watson & Co.....	Commission.....	12 Sherman St.
1675 Watte, Joseph M.....	W. S. McCrea & Co.....	General Commission.....	41 Board of Trade Building.
1681 Wayman, James B.....	Sec'y & Treas. Nat. Elev. & Dock Co.....	Grain Elevators.....	108 Rialto Building.
1677 Wayne, Thomas D.....	Nash, Wright Co.....	Commission Merchants.....	517 Rialto Building.
1684 Weare, Charles A.....	Weare Commission Co.....	Commission.....	220 Insurance Exch. Building.
1685 Weare, Portus B.....	Weare Commission Co.....	Commission.....	220 Insurance Exch. Building.
2301 Webbe, William E.....	W. E. Webbe & Co.....	Commission.....	807 Royal Insurance Building.
1687 Webber, Stephen B.....	.....	Commission.....	7 Kent Building.
3383 Weber, Frederick.....	Power, Son & Co.....	Commission.....	242 Produce Exch., N. Y. City.
3267 Webster, George H.....	Armour & Co.....	Packing.....	205 La Salle St.
4335 Webster, George W.....	.....	.....	97 North Jefferson St.
5767 Weeks, Francis O.....	With W. H. Silberhorn Co.....	Packers.....	414 Royal Insurance Building.
5173 Wegener, George A.....	With W. F. Johnson & Co.....	Commission.....	59 Board of Trade Building.
4402 Well, Naham J.....	Nelson Morris & Co.....	Packers.....	Union Stock Yards, Chicago, Ill.
4116 Weinard, John H.....	With Leet & Fritze.....	Commission.....	2-4 Sherman St.
1689 Weinberger, Albert F.....	.....	Hay and Grain.....	120 Quincy St.

5712	Weinberger, Felix.....	Hay and Grain	120 Quincey St.
4733	Weinberger, George A.....	Hay and Grain	120 Quincey St.
2387	Weiss, George A.....	Malting	922 North Ashland Ave.
3860	Weiss, John H.....	Brewing	85 Alexander St.
1692	Wells, George P.....	Provisions	400 Royal Insurance Building.
2147	Wells, Thomas E.....	Grain	526 West Adams St.
1699	West, Jonas Z.....	Commission	75 Board of Trade Building.
5807	West, Albert A.....	Commission	715 Royal Insurance Building.
1696	West, John	Grain Commission	90 Counselman Building.
5291	Weston, Lorin W.....	Banking	Rookery Building.
5348	Wetherell, Oscar D.....	Commission	317 Rialto Building.
5179	Wheaton, N. E.....	Street Railway	817 Bookery Building.
3808	Wheeler, Albert G.....	Commission and Brokerage	2 Sherman St.
1702	Wheeler, Charles W.....	Commission and Brokerage	117 Rialto Building.
1706	Wheeler, George A.....	Commission and Brokerage	117 Rialto Building.
5175	Wheeler, George A., Jr.....	Railway	2020 State St.
1707	Wheeler, George Henry.....	Brokers	Deceased.
1708	Wheeler, Hiram.....	Brokers	10 Pacific Ave.
2389	Wheeler, J. Frank.....	Commission	64 Broadway, New York City.
3987	Wheeler, William B.....	Exporting and Commission	169 Board of Trade.
3359	White, A. Sanford.....	Commission	1 Board of Trade Building.
5150	White, Augustus J.....	Cheese	Fond du Lac, Wis.
4805	White, Charles A.....	Commission	2 Board of Trade Building.
5746	White, Charles E.....	Provision Dealer.....	155 Fifth Ave.
5722	White, Samuel T.....	Commission	2 Board of Trade Building.
2944	Whitehouse, Silas S.....	Banking and Brokerage	64 Broadway, New York City.
3819	Whitely, James	Commission	65 Board of Trade Building.
5321	Whitfield, Edward B.....	Ocean Steamship Line.....	131 Randolph St.
5366	Whiting, Frederiek G.....	Provisions	St. Louis, Mo.
3299	Whittaker, John	Commission	700 Rialto Building.
1717	Whitney, Henry H.....	Commission	10 Pacific Ave.
2614	Whyland, Calvin A.....	Commission	210 Rialto Building.
3930	Wiggs, George W.....	Commission	237 Rialto Building.
1726	Wight, Thomas.....	Banking	167 Jackson St.
5497	Wilbur, J. B.....	Commission	604 Rialto Building.
2733	Wilbur, Jacob H.....	Grain Commission.....	1523 Monadnock Block.
2229	Wileox, Theodore B.....	Iron	150 Kinzie St.
4085	Wilkinson, John	Commission	1 Board of Trade Building.
3680	Willard, James R.....	Commission	Room 12, 12 Sherman St.
5311	Willard, Simon		

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4152 Williams, C. I.	Williams & Deecken	Commission	3 Board of Trade Building.
2643 Williams, Edward T.		Flour and Feed	139 West Randolph St.
3455 Williams, Edward W.		Commission	18 Traders' Building.
1739 Williams, George S.			98 State St.
1735 Williams, John C.	Bissell & Williams	General Insurance Agents	184 La Salle St.
5470 Williams, Norman	Williams, Holt & Wheeler	Lawyers	1007 Tacoma Building.
2471 Williams, William B.	Williams & Shaw	Bankers and Brokers	33 Wall St., New York City.
1751 Wills, Washington M.	With Lamson Bros. & Co.	Commission	6 Board of Trade Building.
4142 Winans, Dighton H.	With C. B. Congdon & Co.	Commission	47 Board of Trade Building.
1743 Winans, Frank E.	Edgerton & Winans	Commission	6-8 Sherman St.
1745 Windsor, James H.	Liverpool & Des Moines Packing Co.	Packing	Des Moines, Iowa.
5761 Wing, Horace L.	With C. A. Powers	Commission	125 Riatio Building.
2748 Winslow, Edward D.	E. D. Winslow & Co.	Commission	18 Traders' Building.
5626 Winterbotham, John Miller.	J. H. Winterbotham & Sons	Coopers	206 La Salle St.
3487 Withers, Hanson L.	H. L. Withers & Co.	Brokerage	134 North Front St., Phila., Pa.
1748 Witkowsky, Conrad	Witkowsky & Affeld	Insurance	174 La Salle St.
3826 Wittman, William	W. Wittman & Co.	Commission	66-68 North Halsted St.
5111 Wolcott, George H.	With Patten Bros.	Commission	52 Board of Trade, Buffalo, N. Y.
2736 Wolff, Sammy	Greig & Wolff	Provision Brokers	34 Pacific Ave.
3114 Wolford, Jacob A.	With Baldwin & Farnum	Commission Merchants	8 Board of Trade Building.
3543 Wood, Frank F.		Commission	56 Board of Trade Building
5693 Woodcock, C. P.	E. Schneider & Co.	Candle Manufacturers	17 Wabash Ave.
5704 Woodcock, Edwin W.	Agent South-west Despatch	Fast Freight Line	142 Van Buren St.
5556 Woods, Harry		Commission	109 Riatio Building.
2985 Woodbury, Sidney H.	Woodward & Co.	Commission	26 Wheeler Building.
4989 Woodward, Austin M.		Commission	408 Corn Ex., Minneapolis, Minn.
5812 Woolworth, Charles D.	Norton & Worthington	Commission	407 Riatio Building.
4029 Worthington, Edward S.	Falk, Wormser & Co.	Hops and Brewers' Supplies	3 Board of Trade Building.
3176 Wormser, David	With Lamson Bros. & Co.	Commission	Cor. State and Kinzie Sts.
5275 Wray, Frank J.	Walker & Wrenn	Stocks, Grain and Provisions.	6 Board of Trade Building.
2041 Wrenn, John H.	A. J. Wright & Co.	Commission	225 La Salle St.
5193 Wright, Albert J.		Speculator	Buffalo, N. Y.
3210 Wright, Austin W.	A. M. Wright & Co.	Commission	3354 Wabash Ave.
5340 Wright, Charles H.	The Wright & Hills Linseed Co		6-8 Sherman St.
1763 Wright, James		Linsed Oil	Lumber and 22d Sts.

1764	Wright, Nathaniel T.	Nash, Wright Co.	Commission Merchants	517 Rialto Building.
4458	Wright, Thomas A.	Wright & Haughey.	Grain Commission	120 Rialto Building.
5457	Wyatt, H. L.	Baltimore & Ohio R R	Contracting Freight.	212 La Salle St.
2915	Wylie, George W.	G. W. Wylie & Co.	Commission Merchants	102 Rialto Building.
4678	Wynne, J. Edward.	Young & Nichols	Broker	52 Brother Jonathan Building.
1769	Young, A. Nelson	Young Bros	Commission.	304 Royal Insurance Building.
3613	Young, Horatio S.		Commission.	Toledo, Ohio.
4391	Young, Jonathan B.		Commission.	312 Royal Insurance Building.
1773	Young, William.	Wm. Young & Co.	Commission.	58 Board of Trade Building.
5213	Young, William J.	Com. Agt. Ill. Cent. R. R. Co	Railroad	194 Clark St.
1774	Younglove, Ira S.	East St. Louis Packing and Prov. Co.	Packing.	642 Rialto Building.
4247	Ziemann, Charles.	Ziemann & Co.	Flour and Feed.	202-204 West Chicago Ave.
2216	Zeiss, Christian.		Broker	914 Royal Insurance Building.
2593	Zeiss, Henry	With Boyd, Dunham & Co	Exporters	907 Royal Insurance Building.
4236	Zorge, Robert J.	R. J. Zorge & Co.	Commission.	

GENERAL INDEX.

	PAGE
A CREAGE and production of winter and spring wheat in the U. S. for a series of years..	231
“ Of the grain crops of Illinois from 1860 to 1893, inclusive.....	217
“ Of wheat, corn, oats, rye and barley in Illinois in 1893.....	218-232
“ Of wheat, corn, oats, rye, barley, buckwheat, hay and potatoes in the U. S. in 1893, 208-213	208-213
Alabama, the coal production of.....	155
Albany, capacity of elevators at.....	37
Alien passengers arrived in the U. S. from 1821 to 1893, inclusive.....	151
All-rail receipts and shipments of flour and grain, in 1893, not passing through a Chicago warehouse.....	18, 19
American vessel tonnage engaged in the foreign commerce of the U. S.....	154
Amsterdam, freights for provisions from Chicago to, in 1893.....	115
Antwerp, freights for provisions from Chicago to, in 1893.....	115
“ Vessel tonnage of.....	137
Arkansas, the coal production of.....	155
Arrivals of vessels at Chicago in 1893.....	133
“ Of vessels at Chicago for twenty-four years.....	133
Atlantic ports, weekly exports of flour, grain and provisions from the principal, in 1893...	162
“ “ Exports of flour, wheat and corn from.....	161-165
“ “ Exports of hog products from, in 1893.....	166
Austrian vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
“ Import duties on wheat.....	243
Average freights for wheat and corn from Chicago to New York for a series of years.....	115
 B ACON, weekly exports of, from the principal Atlantic ports in 1893.....	 162
“ Exports of, from the U. S. to France and Germany, from 1875 to 1893, inclusive....	169
Baltimore, exports of flour from, in 1893.....	163
“ Exports of wheat from, in 1893.....	164
“ Exports of corn from, in 1893.....	165
“ Exports of hog products from, in 1893.....	166
“ Vessel tonnage of.....	137
“ Daily receipts and shipments of wheat and corn at, in 1893.....	182-205
“ Capacity of elevators at.....	37
Banks, The National, of Chicago, condition of.....	120, 121
“ The State, of Chicago, condition of.....	122, 123
Barley, receipts and exports of, at New York, in 1893.....	179
“ Crops of Illinois.....	230-232
“ Crops of, in Illinois, from 1860 to 1893, inclusive.....	217
“ Crop of the U. S., by states.....	212
“ Crops of the World, percentage of production of.....	216
“ Crops of the World.....	215
“ Receipts and exports of, at San Francisco.....	177
“ Receipts and shipments of, at Chicago, in 1893.....	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	16
“ In store and by sample, range of prices for, at Chicago, in 1893....	17
“ Receipts and shipments of, in 1893, not passing through a Chicago warehouse....	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21
“ Inspection of, at Chicago, in 1893.....	22
“ In store in Chicago, weekly, in 1893.....	23
“ Weekly receipts and shipments of, at Chicago, in 1893.....	24, 25

	PAGE
Barley, visible supply of, weekly, in 1892 and 1893, in the U. S. and Canada.....	26, 27
“ Daily prices for cash and future deliveries of, at Chicago, in 1893.	60-83
“ Shipments of, from Chicago, by lake, in 1893.....	131
Beans, prices of, weekly, at Chicago, in 1893.....	90
Beef, exports of, from the U. S., for the year ending June 30, 1893.....	167
“ Exports of, from Chicago to European ports, in 1893.....	135
“ Exports of, from Chicago to Canada, by lake, in 1893.....	135
“ Value of exports of, from Chicago to Canada, by lake, for eight years	135
“ Shipment of, at Chicago, by lake, in 1893	131
“ Packages, receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
“ “ receipts and shipments of, at Chicago, for a series of years.....	102, 103
“ Packing at Chicago for twenty-nine years.....	42
“ Products, weekly cash prices of, at Chicago, in 1893.....	47
Beer, eastbound tonnage of, during 1893.....	105-112
Belgian vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
“ Import duties on wheat.....	243
Board of Trade, rates of commission and brokerage established by the Chicago.....	35
“ “ Monthly clearings and balances of Clearing House of the, for six years ...	119
“ “ Memberships of the Chicago	253
Bordeaux, freights for provisions from Chicago to, in 1893	115
Boston, exports of flour from, in 1893.....	163
“ Exports of wheat from, in 1893.....	164
“ Exports of corn from, in 1893	165
“ Daily receipts and shipments of wheat and corn at, in 1893	206, 207
“ Exports of hog products from, in 1893.....	166
“ Lake and rail freights for grain from Chicago to, in 1893	113
“ Vessel tonnage of.....	137
“ Capacity of elevators at.....	37
Bran, eastbound tonnage of, during 1893.....	105-112
Breadstuffs, exports of, to Europe.....	160
Bristol, freights for flour and grain from New York to, in 1893.....	117
British vessel tonnage engaged in the foreign commerce of the U. S. since 1860	154
Brokerage, rates of, established by the Chicago Board of Trade	35
Broom-corn, receipts and shipments of, at Chicago, by routes, in 1893	100, 101
“ Value of exports of, from Chicago to Canada by lake, for eight years.....	135
“ Shipments of, from Chicago, by lake, in 1893.....	131
Buckwheat, crops of, in the United States, by states.....	213
Buffalo, lake freights for grain from Chicago to, in 1893	113
“ Capacity of elevators at	37
Bulgaria, import duties on wheat in.....	243
Bushel measure in various states.....	233
Butter, exports of, from the U. S. for the year ending June 30, 1893.....	167
“ Eastbound tonnage of, during 1893.....	105-112
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893	98
“ Prices of, weekly, at Chicago, in 1893	99
“ Receipts and shipments of, at Chicago, for a series of years.....	102, 103
“ Exports of, from Chicago to European ports, in 1893.	135
“ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
C ALIFORNIA, the coal production of.....	155
“ Stock of flour and grain in the State of, for a series of years.....	176
Canada, exports from Chicago to, by lake, in 1893.....	135
“ Value of exports from Chicago to, by lake, for eight years.....	135
Canal, receipts and shipments of flour and grain by, at Chicago, in 1893.....	2, 3
“ Receipts and shipments of flour and wheat by, at Chicago, in 1893	5
“ Receipts and shipments of corn and oats by, at Chicago, in 1893.....	10
“ Receipts and shipments of rye and barley by, at Chicago, in 1893.....	16
“ Receipts and shipments of lard and dressed beef by, at Chicago, in 1893.....	40
“ Receipts and shipments of seeds by, at Chicago, in 1893.....	87, 88
“ Receipts and shipments of lumber and shingles by, at Chicago, in 1893	96

	PAGE
Canal, receipts and shipments of various commodities by, at Chicago, in 1893.....	100, 101
Canned Meats, receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
“ “ Exports of, from Chicago to European ports, in 1893.....	135
“ “ Shipments of, from Chicago, by lake, in 1893.....	131
Cash prices of mess pork at Chicago, bi-monthly, for nine years.....	44
“ “ Of hog products at Chicago, weekly, in 1893.....	48, 49
“ “ Of prime steam lard at Chicago, bi-monthly, for nine years.....	45
“ “ Of beef products at Chicago, weekly, in 1893.....	47
Cattle, receipts and shipments of, at Chicago, by routes and by months, in 1893.....	59
“ Range of prices for, at Chicago, weekly, in 1893.....	46
“ Receipts and shipments of, at Chicago, for twenty-nine years.....	42
“ Number and value of, in the United States.....	236, 237
“ Eastbound tonnage of, during 1893.....	105-112
Cheese, exports of, from the U. S., for the year ending June 30, 1893.....	167
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	98
“ Prices of, weekly, at Chicago, in 1893.....	99
“ Exports of, from Chicago to European ports, in 1893.....	135
“ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
“ Eastbound tonnage of, during 1893.....	105-112
Chicago, population of.....	150
“ Valuation of real and personal property in, for taxation, since 1851.....	171
“ Taxes levied on real estate and personal property in, since 1851.....	171
“ Public debt of, since 1851.....	171
“ Railroads tributary to.....	173
“ Railroads centering in.....	174
“ Lake commerce of.....	129-144
“ Vessel tonnage of.....	137
“ Capacity of elevators at.....	36, 37
Cincinnati, pork packing in, for a series of years.....	43
“ Capacity of elevators at.....	37
Clearances of vessels at Chicago, in 1893.....	133
“ Of vessels at Chicago, for twenty-four years.....	133
Clearing House, Chicago, monthly clearings of the, for five years.....	118
“ “ Of the Board of Trade, clearings and balances of the, for five years.....	119
Coal supply of the United States.....	155
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	94
“ Prices of, at Chicago, monthly, in 1893.....	97
“ Receipts and shipments of, at Chicago, for a series of years.....	102, 103
“ Shipments of, by Illinois and Michigan canal, in 1893.....	147
“ Receipts and shipments of, by lake, in 1893.....	130, 131
Colorado, the coal production of.....	155
Commission, rates of, established by the Chicago Board of Trade.....	35
Consols, English, prices of, for the seasons of 1892 and 1893.....	244, 245
Copenhagen, freights for provisions from Chicago to, in 1893.....	115
Corn, exports of, to Europe, for a series of years.....	160
“ Exports of, from Atlantic ports, in 1893.....	161, 162, 165
“ Daily receipts and shipments of, at prominent points, in 1893.....	182-207
“ Crops of the United States for 1892 and 1893.....	209, 211
“ Receipts and shipments of, at New Orleans.....	178
“ Receipts and exports of, monthly, at New York, in 1893.....	179
“ Crops of Illinois.....	221-223
“ Crops of, in Illinois, for a series of years.....	217
“ Receipts and exports of, at San Francisco.....	177
“ London prices and statistics of imports and quantities of, on passage.....	246, 247
“ Range of prices of, in Liverpool, weekly, for 1893.....	246, 247
“ Receipts and shipments of, at Chicago, in 1893.....	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	10
“ Range of prices of, in Chicago, in 1893.....	11
“ Range of prices of No. 2 (cash), in Chicago, monthly, for a series of years.....	12
“ Current prices of, in Chicago, on the 1st and 16th of each month for seven years..	15
“ Receipts and shipments of, in 1893, not passing through a Chicago warehouse....	18, 19
“ Receipts and shipments of, at Chicago, for a series of years.....	20, 21

	PAGE
Corn, inspection of, in Chicago, in 1893	22
“ In store in Chicago, weekly, in 1893	23
“ Receipts and shipments of, at Chicago, weekly, in 1893	24, 25
“ Visible supply of, weekly, in 1892 and 1893, in the U. S. and Canada	26, 27
“ Daily prices for cash and future deliveries of, at Chicago, for 1893	60-83
“ Freight charges for, from Chicago to New York, for a series of years	115
“ Exports of, from Chicago to European ports, in 1893	135
“ Exports of, from Chicago to Canada, by lake, in 1893	135
“ Value of exports of, from Chicago to Canada, by lake, for eight years	135
“ Lake and rail freights for, from Chicago to eastern points, 1893	113
“ Freights for, by lake and Erie canal, in 1893	114
“ Receipts and shipments of, by Illinois and Michigan canal, in 1893	146, 147
“ Receipts and shipments of, at Chicago, by lake, in 1893	130, 131
Corn-meal, receipts and exports of, monthly, at New York, in 1893	179
“ Receipts and shipments of, at Chicago, by routes, in 1893	100, 101
“ Exports of, from Chicago to Canada, by lake, in 1893	135
“ Value of exports of, from Chicago to Canada, by lake, in 1893	135
“ Receipts of, by Illinois and Michigan canal, in 1893	146
“ Shipments of, at Chicago, by lake, in 1893	131
Cotton, production, imports and exports of, in the U. S., for a series of years	214
“ English prices of, for the seasons of 1891-92 and 1892-93	244, 245
Crops, grain, of the United States	208-213
Cured meats, exports of, from Chicago to European ports, in 1893	135
“ Exports of, from Chicago to Canada, by lake, in 1893	135
“ Value of exports of, from Chicago to Canada, by lake, for eight years	135
“ Shipments of, from Chicago, by lake, in 1893	131
Current prices of the leading speculative articles at Chicago, in 1893	60-83
“ Daily, of flaxseed for 1893	84-86
Customs, collections of the principal districts in the United States	144
Custom house, Chicago, business transacted in the inspector's division of the, during 1893	142
D AILY receipts and shipments of wheat and corn at prominent points, in 1893	182-207
“ Current prices for the leading speculative articles, at Chicago, in 1893	60-83
“ Current prices for flaxseed in 1893	84-86
Dakota, the coal production of	155
Debt, public, of Illinois, for a series of years	170
“ Public, of Chicago, for a series of years	171
“ Public, of the United States	152, 153
Denmark, import duties on wheat in	243
Detroit, capacity of elevators at	37
“ Daily receipts and shipments of wheat and corn at, in 1893	182-205
Distilled spirits manufactured in Chicago, for a series of years	128
Domestic exports of the United States	157
“ Produce, receipts from all sources of, at San Francisco, in 1893	177
“ Produce, exports of, from Chicago to European ports, in 1893	135
Dressed beef, receipts and shipments of, at Chicago, by routes and by months, in 1893	40
“ Eastbound tonnage from Chicago of, for the past eight years	104
Duluth, daily receipts and shipments of wheat and corn at, in 1893	182-205
“ Capacity of elevators at	37
Dutch vessel tonnage engaged in the foreign commerce of the U. S., for a series of years	154
Duties collected on imported merchandise, at Chicago, monthly, for five years	141
“ By the internal revenue department of the First District of Illinois, in 1893	143
“ In the principal districts of the United States	144
Duty on imported goods warehoused at Chicago, in 1893, etc	141
“ Wheat imported into the principal countries of the world	243
E ASTBOUND tonnage from Chicago	104-112
Eggs, prices of, weekly, at Chicago, in 1893	99
“ Receipts and shipments of, at Chicago, for a series of years	99
“ Eastbound tonnage of, during 1893	105-112

	PAGE
English prices of money, cotton, wheat, etc., for the seasons of 1891-92 and 1892-93	244, 245
Elevator warehouses, Chicago, their capacity and rates of storage	36
Elevators, capacity of, at various points in the United States	37
Erie canal, grain freights by, in 1893.....	114
Europe, exports of breadstuffs to.....	160
" Exports to, of flour, wheat and corn, in 1893.....	161
" Wheat crops of.....	242
European ports, exports of domestic produce from Chicago to, in 1893	135
Export, merchandise entered at Chicago for, in 1893	142
Exports of the U. S., for a series of years.....	156
" Domestic, of the U. S., for three years.....	157
" Of breadstuffs to Europe.....	160
" Of flour and grain to foreign countries.....	160
" Of flour, wheat and corn, from Atlantic ports, in 1893.....	161-165
" Of hog products from Atlantic ports, in 1893.....	166
" Of beef, hog products, cheese and butter, for the year ending June 30th, 1893.....	167
" Of flour, grain, etc., at New York, monthly, in 1893.....	179
" Of wheat and flour from the United Kingdom, for a series of years.....	252
" German, of flour and grain.....	169
" Of cotton from 1876 to 1893, inclusive.....	214
" Of flour, grain and provisions from the principal Atlantic ports, weekly, in 1893...	162
" Of hog products from the U.S. to France and Germany from 1876 to 1893, inclusive.	169
" Of domestic product from Chicago to European ports, in 1893.....	135
" From Chicago to Canada, by lake, in 1893.....	135
" Value of, from Chicago to Canada, by lake, for eight years.....	135
F ARM animals, number and value of, in the United States.....	234-239
Fertilizers, eastbound tonnage of, during 1893.....	105-112
First frost of each year, from the winter of 1879-80 to 1893-4, at various points in the U. S. .	240, 241
Flax Seed, rates for inspecting and weighing.....	34
" Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	88
" Daily current prices of, at Chicago, in 1893.....	84-86
" Receipts and shipments of, at Chicago, for a series of years.....	102, 103
" Shipments of, at Chicago, by lake, in 1893.....	131
Flour, exports of, to Europe from 1848 to 1893.....	160
" Eastbound tonnage of, during 1893.....	105-112
" Exports of, to foreign countries.....	160
" Exports of, from Atlantic ports, in 1893	161-163
" Stocks of, in the State of California, for a series of years.....	176
" Receipts of, at principal western river and lake ports, from 1889 to 1893, inclusive.	181
" Receipts and exports of, monthly, at New York, in 1893.....	179
" Receipts and shipments of, at New Orleans.....	178
" Production and imports of, in the United Kingdom, for a series of years.....	252
" Receipts and exports of, at San Francisco	177
" Receipts and shipments of, at Chicago, in 1893.....	2, 3
" Manufactured in Chicago, for the past six years	4
" Stock of, in Chicago, monthly, for six years	4
" Range of prices of, in Chicago, for each week in 1893	7
" Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	5
" Receipts of, by crops, in Chicago, since 1860.....	6
" Current prices of, in Chicago, on the 1st and 16th of each month, for seven years..	14
" Receipts and shipments of, in 1893, not passing through a Chicago warehouse.....	18, 19
" Manufactured and received in, and shipped from Chicago, for a series of years ...	20, 21
" Receipts and shipments of, at Chicago, weekly, in 1893.....	24, 25
" Rates at Chicago for inspecting.....	33
" Exports of, from Chicago to European ports, in 1893.....	135
" Exports of, from Chicago to Canada, by lake, in 1893.....	135
" Value of exports of, from Chicago to Canada, by lake, for eight years.....	135
" Lake and rail freights for, from Chicago to eastern points, in 1893.....	113
" Rail freights for, from Chicago to eastern points, in 1893	116
" Freight rates for, from Chicago to European points, in 1893.....	117

	PAGE
Flour, receipts and shipments of, by Illinois and Michigan canal, in 1893.....	146, 147
“ Ocean freights for, from New York to British ports, in 1893.....	117
“ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
Foreign countries, exports of flour and grain to, for a series of years.....	160
Foreign commerce of the U. S. since 1890, nationality of the vessels engaged in the.....	154
“ Freight rates on flour, grain and provisions from Chicago to European ports, in 1893.....	115
France, exports of hog products from the U. S. to, from 1876 to 1893, inclusive.....	169
“ Import duties on wheat in.....	243
Freights, foreign, on flour, grain and provisions, from Chicago to European points, in 1893.....	115
“ For transportation of wheat from Chicago to New York, for a series of years.....	115
“ Lake and rail, for grain, from Chicago to eastern points, in 1893.....	113
“ Grain, by lake and Erie canal, in 1893.....	114
“ Rail, for flour, grain and provisions, from Chicago to eastern points, in 1893.....	116
“ Ocean, for flour and grain, from New York to British ports, in 1893.....	117
French vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
Frost, first, of each year, from the winter of 1879-80 to that of 1893-4 at various points in the U. S.....	240, 241
G ERMAN vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
Germany, exports of hog products, from the U. S. to, from 1876 to 1893, inclusive.....	169
“ Import duties on wheat in.....	243
Georgia, the coal production of.....	155
Glasgow, freights for flour, grain and provisions from Chicago to, in 1893.....	115
“ Ocean freights for flour and grain from New York to, in 1893.....	113
Glucose, eastbound tonnage of, during 1893.....	105-112
Grain, exports of, to foreign countries, for a series of years.....	160
“ Receipts of, at principal western river and lake ports, from 1889 to 1893, inclusive.....	181
“ Crops of the United States.....	208-213
“ “ Of Illinois.....	218-232
“ “ Of Illinois, for a series of years.....	217
“ “ Of the world.....	215, 216
“ Eastbound tonnage of, during 1893.....	105-112
“ Weekly exports of, from the principal Atlantic ports, in 1893.....	162
“ Weekly range of prices of, in Liverpool, for 1893.....	248, 249
“ The entire movement of, at Chicago, in 1893.....	2, 3
“ Receipts and shipments of, in 1893, not passing through a Chicago warehouse.....	18, 19
“ Inspection of, at Chicago, in 1893.....	22
“ In store at Chicago, weekly, in 1893.....	23
“ Stocks of, in the State of California, for a series of years.....	176
“ Receipts and shipments of, at Chicago, weekly, in 1893.....	24, 25
“ Stocks of, in Liverpool, monthly, during 1892 and 1893.....	250
“ Visible supply of, in the U. S. and Canada, in 1892 and 1893.....	26, 27
“ Rules governing the inspection of, in Chicago.....	28-31
“ Inspection, extracts from the rules of the Railroad and Warehouse Commissioners for the administration of the department of.....	32
“ Inspection and weighing, rates for.....	33, 34
“ Freights by lake and Erie canal, in 1893.....	114
“ Rail freights for, from Chicago to eastern points, in 1893.....	116
“ Freights for, from Chicago to European points, in 1893.....	115
“ Ocean freights for, from New York to British ports, in 1893.....	117
Grass Seeds, receipts and shipments of, at Chicago, by routes and by months, in 1893.....	87, 88
“ “ Prices of, at Chicago, weekly, in 1893.....	89
“ “ Receipts and shipments of, at Chicago, for a series of years.....	102, 103
“ “ Exports of, from Chicago to European ports, in 1893.....	135
“ “ Receipts and shipments of, by Illinois and Michigan canal, in 1893.....	146, 147
“ “ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
Great Britain, exports to, of flour, wheat and corn, in 1893.....	161
Greece, import duties on wheat in.....	243

H AM, exports of, from the U. S. to France and Germany, for a series of years.....	169
Hamburg, freights for provisions from Chicago to, in 1893.....	115
" Vessel tonnage of	137
Hay, prices of baled, in car-load lots at Chicago, in 1893.....	95
" Receipts and shipments of, at Chicago, by routes and by months, in 1893	94
" Receipts and shipments of, at Chicago, by lake, in 1893	130, 131
" Crops of the United States, by states	213
Hides, receipts and shipments of, at Chicago, by routes and by months, in 1893	91
" Prices of, at Chicago, weekly, in 1893	93
" Receipts and shipments of, at Chicago, for a series of years.....	102, 103
" Exports of, from Chicago to European ports, in 1893.....	135
" Value of exports of, from Chicago to Canada, by lake, for eight years.....	135
" Receipts and shipments of, at Chicago, by lake, in 1893	130, 131
" Eastbound tonnage of, during 1893.....	105-112
Hog products, exports of, from Atlantic ports, in 1893.....	162, 166
" " Exported from the U. S. for the year ending June 30, 1893.....	167
" " Exports of, to France and Germany, for a series of years.....	169
" " Receipts and shipments of, other than lard, at Chicago, by routes and by months, in 1893	41
" " Cash prices of, at Chicago, weekly, in 1893	48, 49
" " Shipments of, in detail, from Chicago, weekly, in 1893.....	56-59
Hogs, number of, packed in the Mississippi valley and Chicago, for a series of years...	43
" Number of, packed in the Mississippi valley during the past six regular seasons.	50, 51
" Eastbound tonnage of, during 1893	105-112
Hogs, receipts and shipments of, at Chicago, by routes and by months, in 1893	38
" Range of prices of, weekly, at Chicago, in 1893.....	46
" Receipts and shipments of, at Chicago, for a series of years	42
" Daily cash prices of, at Chicago, in 1893	60-83
" Number and value of, in the United States.	238, 239
Holland, import duties on wheat in.....	243
Hops, receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
Horses, number and value of, in the United States.....	234, 235
" Eastbound tonnage of, during 1893	105-112
I DAHO, the coal production of	155
Illinois, population of.....	150, 218-220
" Grain crops of, for a series of years.....	217
" Grain crops of, in 1893.....	218-232
" State valuations of property for taxation in, for a series of years.....	170
" Public debt of, for a series of years	170
" River improvement, receipts and expenses since 1872.....	145
" And Michigan canal, statistics of the	145-148
" Central railroad statistics	172
" The coal production of.....	155
" Hogs packed in, during the past six regular seasons	50, 51
" Duties collected by the Internal Revenue Department of the district of, in 1893...	143
" And Michigan canal, receipts and shipments by, in 1893.....	146, 147
Immigrants arrived in the U. S., from 1856 to 1893, inclusive.....	151
Import duties on wheat in the principal countries of the world	243
Imports of the U. S., for a series of years....	156
" Of merchandise into the U. S.....	158, 159
" Of wheat and flour into the United Kingdom, for a series of years.....	252
" Into the United States, of cotton, from 1872 to 1893, inclusive.....	214
Imported merchandise, duties collected on, at Chicago, monthly, for five years	141
Indian Territory, the coal production of	155
Indiana, the coal production of	155
" Hogs packed in, during the past six regular seasons	50, 51
Indianapolis, pork packing in, for a series of years	43
" Capacity of elevators at.....	37

	PAGE
Inspection of grain at Chicago in 1893	22
" Rules governing the, of grain, in Chicago	28-31
" Of grain, extracts from the rules of the Railroad and Warehouse Commissioners relating thereto	32
" Of grain and provisions, rates for the	33, 34
Internal Revenue collections in the first district of Illinois, in 1893.....	143
Iowa, the coal production of	155
" Number of hogs packed in, during the past six regular seasons	50, 51
Iron, range of prices for, in Chicago, during 1893	126, 127
Italian vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
" Import duties on wheat.....	243
KANSAS , the coal production of.....	155
" Number of hogs packed in, during the past six regular seasons	50, 51
Kansas City, pork packing in, for a series of years.....	43
" Capacity of elevators at	37
Kentucky, the coal production of	155
" Number of hogs packed in, during the past six regular seasons	50, 51
LAKE , receipts and shipments of flour and grain by, at Chicago, in 1893	2, 3
" Receipts and shipments of flour and wheat by, at Chicago, in 1893	5
" Receipts and shipments of corn and oats by, at Chicago, in 1893	10
" Receipts and shipments of rye and barley by, at Chicago, in 1893.....	16
" Receipts and shipments of hog products other than lard by, at Chicago, in 1893 ...	41
" Receipts and shipments of lard and dressed beef by, at Chicago, in 1893.....	40
" Receipts and shipments of seeds by, at Chicago, in 1893.....	87, 88
" Receipts and shipments of hides and wool by, at Chicago, in 1893.....	91
" Receipts and shipments of lumber and shingles by, at Chicago, in 1893	96
" Receipts and shipments of butter and cheese by, at Chicago, in 1893	98
" Receipts and shipments of various commodities by, at Chicago, in 1893.....	100, 101
" Exports from Chicago to Canada by, in 1893.....	135
" Value of exports from Chicago to Canada by, for eight years	135
" And rail freights for grain to eastern points, in 1893	113
" Grain freights by, from Chicago, in 1893.....	114
" Receipts and shipments at Chicago by, in 1893	130, 131
" Receipts and shipments at South Chicago by, in 1893.....	132
Lakes, opening of navigation on the, for a series of years	129
Lard, exports of, from the principal Atlantic ports, weekly, in 1893.....	162
" Range of prices of, in Liverpool, weekly, in 1893.....	248, 249
" Exports of, from the U. S. to France and Germany, for a series of years	169
" Eastbound tonnage of, during 1893.....	105-112
" Stocks of, in New York, for the past ten years.....	180
" Cash prices of, at Chicago, weekly, in 1893.....	48
" Prime steam, current prices of, at Chicago, bi-monthly, for nine years.....	45
" Prime steam, stocks of, in store at Chicago, monthly, for five years	55
" Stocks of, in Chicago, from 1889 to 1893, inclusive	52
" Shipments of, in detail, from Chicago, weekly, in 1893.....	56
" Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	40
" Daily prices for cash and future deliveries of, at Chicago, in 1893.....	60-83
" Receipts and shipments of, at Chicago, for a series of years.....	102, 103
" Exports of, from Chicago to European ports, in 1893	135
" Exports of, from Chicago to Canada, by lake, in 1893.....	135
" Value of exports of, from Chicago to Canada, by lake, for eight years.....	135
" Shipments of, by Illinois and Michigan canal, in 1893	147
" Shipments of, from Chicago, by lake, in 1893	131
Leather, exports of, from Chicago to European ports, in 1893.....	135
Liverpool grain and provision market, weekly range of prices in the, in 1893.....	248, 249
" Freight for flour, grain and provisions, from Chicago to, in 1893	115
" Ocean freights for flour and grain, from New York to, in 1893.....	117
" Vessel tonnage of, for a series of years.....	137
" Stocks of grain and provisions at, in 1892 and 1893	250, 251

	PAGE
London, wheat and corn prices in, and statistics of imports and quantities "on passage" ..	246, 247
" Freights for flour, grain and provisions, from Chicago to, in 1893.....	115
" Freights for flour and grain, from New York to, in 1893.....	117
" Vessel tonnage of, for a series of years	137
Louisville, pork packing in, for a series of years	43
Lumber, stocks of, in Chicago, on January 1, for a series of years.....	96
" Eastbound tonnage of, during 1893.....	105-112
" Receipts and shipments of, at Chicago, by routes, in 1893	96
" Tri-monthly prices of, by vessel cargo, at Chicago, in 1893	97
" Receipts and shipments of, at Chicago, for a series of years.....	102, 103
" Shipments of, by Illinois and Michigan canal, in 1893.....	147
" Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
M ACKINAC, opening of navigation at the straits of, for a series of years ..	129
Malt, receipts and shipments of, at Chicago, by routes, in 1893	100, 101
" Shipments of, at Chicago, by lake, in 1893	131
" Receipts of, at New York.....	179
Marseilles, vessel tonnage of.....	137
Maryland, the coal production of	155
Memberships of the Chicago Board of Trade.....	253
Merchandise, imports of, into the U. S., for four years.....	158, 159
" Imported, value of and duties on, warehoused at Chicago, monthly, in 1893	141
" Imported, duties collected on, at Chicago, monthly, for five years	141
" Entered for export at Chicago, in 1893	142
Mess Pork, cash prices of, in Chicago, bi-monthly, for nine years.....	44
Michigan, the coal production of	155
" Number of hogs packed in, during the past six regular seasons.....	50, 51
Millstuffs, receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
" Receipts of, by Illinois and Michigan canal, in 1893.....	146
" Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
Milwaukee, daily receipts and shipments of wheat and corn at, in 1893.....	182-205
" Pork packing in, for a series of years.....	43
" Capacity of elevators at.....	37
Minneapolis, daily receipts and shipments of wheat and corn at, in 1893.....	182-205
" Capacity of elevators at	37
Minnesota, number of hogs packed in, during the past six regular seasons.....	50, 51
Mississippi Valley, number of hogs packed in the, for a series of years.....	43
" Number of hogs packed in the, during the past six regular seasons....	50, 51
Missouri, the coal production of.....	155
" Number of hogs packed in, during the past six regular seasons.....	50, 51
Money, prices of English, for the seasons of 1891-92 and 1892-93.....	244, 245
Montana, the coal production of.....	155
Montreal, exports of flour from, in 1893	163
" Exports of wheat from, in 1893.....	164
" Exports of corn from, in 1893.....	165
" Exports of hog products from, in 1893.....	166
" Lake freights for grain from Chicago to, in 1893	114
" Capacity of elevators at	37
Movement of flour and grain in Chicago, in 1893.....	2, 3
Mules, number and value of, in the United States.....	234, 235

N ATIONAL banks of Chicago, the condition of the.....	120, 121
Nationality of vessel tonnage entered at the ports of the U. S.	154
Navigation, opening of, at the Straits of Mackinac, for a series of years	129
Nebraska, the coal production of.....	155
" Number of hogs packed in, during the past six regular seasons.....	50, 51
New Mexico, the coal production of	155
New Orleans, exports of flour from, in 1893.....	163
" Exports of wheat from, in 1893.....	164
" Exports of corn from, in 1893	165

	PAGE
New Orleans, exports of hog products from, in 1893	166
“ “ Monthly receipts and shipments of flour and grain at	178
“ “ Vessel tonnage of	137
Newport News, exports of flour from, in 1893	163
“ “ Exports of wheat from, in 1893	164
“ “ Exports of corn from, in 1893	165
New York, exports of flour from, in 1893	163
“ “ Exports of wheat from, in 1893	164
“ “ Exports of corn from, in 1893	165
“ “ Exports of hog products from, in 1893	166
“ “ Vessel tonnage of	137
“ “ Capacity of elevators at	37
“ “ Daily receipts and shipments of wheat and corn at, in 1893	182-205
“ “ Receipts and exports of flour, grain, etc., monthly, in 1893	179
“ “ Stocks of pork and lard in, for the past ten years	180
“ “ Lake and rail freights for grain from Chicago to, in 1893	113
“ “ Lake and canal freights for grain from Chicago to, in 1893	114
“ “ Ocean freights for flour and grain from, to British ports, in 1893	117
North Carolina, the coal production of	155
Norway, import duties on wheat in	243
○ ATMEAL, receipts and shipments of, at Chicago, by routes, in 1893	100, 101
“ Shipments of, at Chicago, by lake, in 1893	131
Oats, crops in the United States for 1892 and 1893	208-211
“ Receipts and exports of, monthly, at New York, in 1893	179
“ Crops of, in Illinois, for a series of years	217
“ Crops of Illinois	224-226
“ Crops of the World	215
“ Crops of the World, the percentage of production of	216
“ Receipts and exports of, at San Francisco	177
“ Receipts and shipments of, at New Orleans	178
“ Exports of, from the principal Atlantic ports, weekly, in 1893	162
“ Receipts and shipments of, at Chicago, in 1893	2, 3
“ Receipts and shipments of, at Chicago, by routes and by months, in 1893	10
“ Range of prices of, in Chicago, in 1893	11
“ Range of prices of, in Chicago, monthly, for a series of years	13
“ Current prices of, in Chicago, on the 1st and 16th of each month, for seven years	15
“ Receipts and shipments of, in 1893, not passing through a Chicago warehouse	18, 19
“ Receipts and shipments of, at Chicago, for a series of years	20, 21
“ Inspection of, at Chicago, in 1893	22
“ In store in Chicago, weekly, in 1893	23
“ Receipts and shipments of, at Chicago, weekly, in 1893	24, 25
“ Visible supply of, weekly, in 1892 and 1893, in the U. S. and Canada	26, 27
“ Daily prices for cash and future deliveries of, at Chicago, in 1893	60-83
“ Exports of, from Chicago to European ports, in 1893	135
“ Exports of, from Chicago to Canada, by lake, in 1893	135
“ Value of exports of, from Chicago to Canada, by lake, in 1893	135
“ Receipts and shipments of, by Illinois and Michigan canal, in 1893	146, 147
“ Shipments of, from Chicago, by lake, in 1893	131
Ocean freights for flour and grain from New York to British ports, in 1893	117
Ohio, the coal production of	155
“ Number of hogs packed in, during the past six regular seasons	50, 51
Oil, eastbound tonnage of, during 1893	105-112
Oil Cake, receipts and shipments of, at Chicago, by routes, in 1893	100, 101
“ Exports of, from Chicago to European ports, in 1893	135
“ Exports of, from Chicago to Canada, by lake, in 1893	135
“ Shipments of, at Chicago, by lake, in 1893	131
“ Eastbound tonnage of, during 1893	105-112
Omaha, pork packing in, for a series of years	43
Oregon, the coal production of	155
Ores, eastbound tonnage of, during 1893	105-112

	PAGE
PEAS, receipts and exports of, in New York, monthly, in 1893.....	179
Pennsylvania, the coal production of	155
Peoria, daily receipts and shipments of wheat and corn at, in 1893	182-205
Capacity of elevators at.....	37
Personal property in Chicago, valuation of, for taxation, for a series of years	171
Philadelphia, exports of flour from, in 1893.....	163
Daily receipts and shipments of wheat and corn at, in 1893	182-205
Exports of wheat from, in 1893.....	164
Exports of corn from, in 1893.....	165
Exports of hog products from, in 1893.....	166
Lake and rail freights for grain from Chicago to, in 1893.....	113
Vessel tonnage of	137
Capacity of elevators at	37
Population of Chicago	150
Of Illinois.....	150, 218-220
Of the United States	150
Of the United Kingdom.....	252
Pork, exports of, from the principal Atlantic ports, weekly, in 1893.....	162
Packing in the Mississippi valley and Chicago, for a series of years.....	43
Packing in the Mississippi valley, for the past six regular seasons.....	50, 51
Packing in the principal western cities, for a series of years.....	43
Exports of, from the U. S. to France and Germany, for a series of years	169
Stocks of, in New York, for the past ten years.....	180
Mess, cash prices of, at Chicago, bi-monthly, for nine years	44
Mess, stocks of, in store in Chicago, monthly, for five years	55
Packing at Chicago, for a series of years.....	42
Daily prices for cash and future deliveries of, at Chicago, in 1893.....	60-83
Receipts and shipments of, at Chicago, for a series of years.....	102, 103
Exports of, from Chicago to European ports, in 1893	135
Exports of, from Chicago to Canada, by lake, in 1893.....	135
Value of exports of, from Chicago to Canada, by lake, for eight years	135
Shipments of, from Chicago, by lake, in 1893.....	131
Portland, exports of flour from, in 1893.....	163
Exports of wheat from, in 1893.....	164
Exports of corn from, in 1893.....	165
Exports of hog products from, in 1893.....	166
Portuguese vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
Import duties on wheat	243
Post-office, Chicago, business transacted at the, in 1893	124, 125
Potatoes, prices of, at Chicago, weekly, in 1893	90
Receipts and shipments of, during 1893	100, 101
Crops of the U. S., by states.....	213
Prices of flour, at Chicago, weekly, in 1893	7
Of wheat in store, at Chicago, weekly, in 1893.....	8
Of wheat, at Chicago, monthly, for a series of years	9
Of corn and oats, at Chicago, weekly, in 1893.....	11
Of corn, at Chicago, monthly, for a series of years.....	12
Of oats, at Chicago, monthly, for a series of years	13
Of rye and barley, at Chicago, weekly, in 1893	17
Of flaxseed, at Chicago, in 1893.....	84-86
Of cattle, hogs and sheep, at Chicago, weekly, in 1893	46
Of beef products, at Chicago, weekly, in 1893	47
Of the leading speculative articles, at Chicago, from Jan. to Dec., 1893, inclusive..	60-83
Of salt and seeds, at Chicago, weekly, in 1893	89
Of wool, at Chicago, in 1893.....	92
Of hides, at Chicago, in 1893	93
Of coal and hay in Chicago, for each month, in 1893	95
Of lumber, shingles, etc., at Chicago, tri-monthly, in 1893	97
Of beans and potatoes, at Chicago, weekly, in 1893	90
Production of winter and spring wheat in the U. S., for seven years	231
Of cotton, for a series of years.....	214

	PAGE
Provisions, exports of, from the principal Atlantic ports, weekly, in 1893	162
“ Range of prices of, in Liverpool, weekly, in 1893	248, 249
“ Rates for inspecting and weighing, at Chicago	33, 34
“ Stocks of, in Chicago, in 1893	55
“ Stocks of, in Chicago, from 1889 to 1893, inclusive	52-54
“ Stocks of, at Liverpool, during 1892 and 1893	251
“ Rail freights for, from Chicago to eastern points, in 1893	116
“ Freight rates for, from Chicago to European points, in 1893	115
Public debt of the U. S. since 1790	152
“ “ Of the U. S., December 31, 1893	153
“ “ Of Illinois, from 1839 to 1893, inclusive	170
“ “ Of Chicago in each year since 1851	171

RAIL freights for flour, grain and provisions, from Chicago to eastern points, in 1893....	116
Railroads tributary to Chicago	173
“ Centering in Chicago	175
“ Constructed and in operation in the U. S., number of miles of	174, 175
“ Receipts and shipments of flour and grain by, at Chicago, in 1893	2, 3
“ Receipts and shipments of flour and wheat by, at Chicago, in 1893	5
“ Receipts and shipments of corn and oats by, at Chicago, in 1893	10
“ Receipts and shipments of rye and barley by, at Chicago, in 1893	16
“ Receipts and shipments of hog products other than lard by, at Chicago, in 1893	41
“ Receipts and shipments of lard and dressed beef by, at Chicago, in 1893	40
“ Receipts and shipments of seeds by, at Chicago, in 1893	87, 88
“ Receipts and shipments of hides and wool by, at Chicago, in 1893	91
“ Receipts and shipments of lumber and shingles by, at Chicago, in 1893	96
Range of prices for flour, in Chicago, weekly, in 1893	7
“ “ For wheat in store, in Chicago, weekly, in 1893	8
“ “ For No. 2 wheat, at Chicago, monthly, for a series of years	9
“ “ For corn and oats, in Chicago, weekly, in 1893	11
“ “ For No. 2 oats, at Chicago, monthly, for a series of years	13
“ “ For No. 2 corn, in Chicago, monthly, for a series of years	12
“ “ For rye and barley, in store and by sample, in Chicago, weekly, in 1893	17
“ “ For cattle, hogs and sheep, at Chicago, weekly, in 1893	44
“ “ For salt and seeds, at Chicago, weekly, in 1893	89
“ “ For hides and wool, at Chicago, in 1893	92, 93
“ “ For coal and hay, at Chicago, monthly, in 1893	95
“ “ For lumber, etc., at Chicago, tri-monthly, in 1893	97
“ “ For butter, cheese and eggs, at Chicago, weekly, in 1893	99
“ “ For beans and potatoes, at Chicago, weekly, in 1893	90
“ “ For iron and steel, at Chicago, during 1893	126, 127
“ “ For proof spirits, at Chicago, weekly, in 1893	128
Rates for inspecting and weighing grain, provisions, etc.	33, 34
“ Of commission and brokerage established by the Chicago Board of Trade	35
“ For storage of grain in Chicago elevators	36
Real estate in Chicago, valuation of, for taxation, for a series of years	171
Receipts of wheat and corn at prominent points, daily, in 1893	182-207
“ Of flour, grain, etc., at New York, monthly, in 1893	179
“ Of flour and grain, at New Orleans, monthly, in 1893	178
“ Of flour and wheat, at Chicago, by routes and by months, in 1893	5
“ Of flour and wheat, in Chicago, by crops, since 1860	6
“ Of corn and oats, at Chicago, by routes and by months, in 1893	10
“ Of rye and barley, at Chicago, by routes and by months, in 1893	16
“ Of flour and grain, in 1893, not passing through a Chicago warehouse	18, 19
“ Of flour and grain, in Chicago, for a series of years	20
“ Of flour and grain, in Chicago, weekly, in 1893	24
“ Of hogs, at Chicago, by routes and by months, in 1893	38
“ Of hog products, other than lard, at Chicago, by routes and by months, in 1893	41
“ Of cattle and sheep, at Chicago, by routes and by months, in 1893	39
“ Of lard and dressed beef, at Chicago, by routes and by months, in 1893	40

	PAGE
Receipts of hogs and cattle, at Chicago, for a series of years.....	42
" Of seeds, at Chicago, by routes and by months, in 1893.....	87, 88
" Of hides and wool, at Chicago, by routes and by months, in 1893.....	91
" Of coal and hay, at Chicago, by routes and by months, in 1893.....	94
" Of lumber and shingles, at Chicago, by routes, in 1893.....	96
" Of butter and cheese, at Chicago, by routes and by months, in 1893.....	98
" Of eggs, at Chicago, for nine years.....	99
" Of various commodities, at Chicago, in 1893.....	100
" Of various commodities, at Chicago, for a series of years.....	102
" At Chicago, by Illinois and Michigan canal, in 1893.....	146
" At Chicago, by lake, in 1893.....	130
" At South Chicago, by lake.....	132
Rhode Island, the coal production of.....	155
Richmond, exports of flour from in 1893.....	163
Rotterdam, freights for provisions from Chicago to, in 1893.....	115
Roumania, import duties on wheat in.....	243
Rules governing the inspection of grain in Chicago.....	28, 31
Russian vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
" Import duties on wheat.....	243
Rye, exports of, to Europe, for a series of years.....	160
" Receipts and exports of, at New York, monthly, in 1893.....	179
" Crops of, in Illinois, for a series of years.....	217
" Crops of Illinois.....	227-229
" Crop of the United States, by states.....	212
" Crops of the world.....	215
" Crops of the world, the percentage of production of.....	216
" Receipts of, at San Francisco.....	177
" Exports of, from the principal Atlantic ports, weekly, in 1893.....	162
" Receipts and shipments of, at Chicago, in 1893.....	2, 3
" Receipts and shipments of, at Chicago, by routes and by months, in 1893.....	16
" In store and by sample, range of prices of, in Chicago, weekly, in 1893.....	17
" Receipts and shipments of, in 1893, not passing through a Chicago warehouse.....	18, 19
" Receipts and shipments of, at Chicago, for a series of years.....	20, 21
" Inspection of, in Chicago, in 1893.....	22
" In store in Chicago, weekly, in 1893.....	23
" Receipts and shipments of, at Chicago, weekly, in 1893.....	24, 25
" Visible supply of, weekly, in 1891 and 1892, in the U. S. and Canada.....	26, 27
" Daily prices for cash and future deliveries of, at Chicago, in 1893.....	60-83
" Exports of, from Chicago to Canada, by lake, in 1893.....	135
" Value of exports of, from Chicago to Canada, by lake, for eight years.....	135
" Receipts of, by Illinois and Michigan canal, in 1893.....	146
" Shipments of, at Chicago, by lake, in 1893.....	131
SAINT Mary's Falls canal, amount and value of commerce through, in 1892 and 1893....	168
Salt, prices of, at Chicago, weekly, in 1893.....	89
" Receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
" Receipts and shipments of, at Chicago, for a series of years.....	102, 103
" Shipments of, by Illinois and Michigan canal, in 1893.....	146, 147
" Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
San Francisco, receipts of domestic products from all sources at.....	177
" Exports of flour and grain from.....	177
" Stocks of flour and grain at, December 31, 1893.....	176
" Vessel tonnage of.....	137
Scandinavian vessel tonnage engaged in the foreign commerce of the U. S. since 1860....	154
Seeds, receipts and shipments of, at Chicago, by routes and by months, in 1893.....	87, 88
" Prices of, at Chicago, weekly, in 1893.....	89
" Exports of, from Chicago to European ports, in 1893.....	135
" Value of exports of, from Chicago to Canada, by lake, for eight years.....	135
" Eastbound tonnage of, during 1893.....	105-112

	PAGE
Sheep, receipts and shipments of, at Chicago, by routes and by months, in 1893.....	39
“ Range of prices of, at Chicago, weekly, in 1893.....	46
“ Number and value of, in the United States.....	238, 239
“ Eastbound tonnage of, during 1893.....	105-112
Shingles, stocks of, in Chicago, on January 1st, for a series of years.....	96
“ Receipts and shipments of, at Chicago, by routes, in 1893.....	96
“ Prices of, by vessel cargo, at Chicago, bi-monthly, in 1893.....	97
“ Receipts and shipments of, at Chicago, for a series of years.....	102, 103
“ Shipments of, by Illinois and Michigan canal, in 1893.....	147
“ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
Shipments of wheat and corn at prominent points, daily, in 1893.....	182-207
“ Of flour and grain at New Orleans, monthly, in 1893.....	178
“ Of flour and wheat from Chicago, by routes and by months, in 1893.....	5
“ Of corn and oats from Chicago, by routes and by months, in 1893.....	10
“ Of rye and barley from Chicago, by routes and by months, in 1893.....	16
“ Of flour and grain, in 1893, not passing through a Chicago warehouse.....	18, 19
“ Of flour and grain from Chicago, for a series of years.....	21
“ Of flour and grain from Chicago, weekly, in 1893.....	25
“ Of hogs from Chicago, by routes and by months, in 1893.....	38
“ Of hog products other than lard, from Chicago, by routes and by months, in 1893.....	41
“ Of cattle and sheep from Chicago, by routes and by months, in 1893.....	39
“ Of lard and dressed beef from Chicago, by routes and by months, in 1893.....	40
“ Of hogs and cattle from Chicago, for a series of years.....	42
“ Of seeds from Chicago, by routes and by months, in 1893.....	87, 88
“ Of hides and wool from Chicago, by routes and by months, in 1893.....	91
“ Of coal and hay from Chicago, by routes and by months, in 1893.....	94
“ Of lumber and shingles from Chicago, by routes, in 1893.....	96
“ Of butter and cheese from Chicago, by routes and by months, in 1893.....	98
“ Of eggs from Chicago, for nine years.....	99
“ Of various commodities from Chicago, in 1893.....	101
“ Of various commodities from Chicago, for a series of years.....	103
“ By Illinois and Michigan canal, in 1893.....	147
“ From Chicago, by lake, in 1893.....	131
“ From South Chicago, by lake, in 1893.....	132
Short-rib sides, daily prices for cash and future deliveries of, at Chicago, in 1893.....	60-83
Silver, English prices of, for the seasons of 1891-92 and 1892-93.....	244, 245
South Chicago, receipts by lake at.....	132
Spanish vessel tonnage engaged in the foreign commerce of the U. S. since 1860.....	154
“ Import duties on wheat.....	243
Speculative articles, daily current prices of, at Chicago, from Jan. to Dec., 1893, inclusive.....	60-83
Spirits, distilled, manufactured in Chicago, for a series of years.....	128
“ Proof, prices of, at Chicago, weekly, in 1893.....	128
State Banks of Chicago, condition of the.....	122, 123
Stearine, receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
“ Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
Steel, range of prices for, at Chicago, during 1893.....	126, 127
Stettin, freights for provisions from Chicago to, in 1893.....	115
Stockholm, freights for provisions from Chicago to, in 1893.....	115
Stocks of pork and lard in New York, for the past ten years.....	180
“ Of flour in Chicago, monthly, for seven years.....	4
“ Of provisions in Chicago, in 1893.....	55
“ Of mess pork in store in Chicago, monthly, for five years.....	55
“ Of prime steam lard in store in Chicago, monthly, for five years.....	55
“ Of provisions in Chicago from 1889 to 1893, inclusive.....	52-54
St. Louis, daily receipts and shipments of wheat and corn at, in 1893.....	182-205
“ Pork packing in, for a series of years.....	43
“ Capacity of elevators at.....	37
Storage capacity of Chicago elevators.....	36
Sweden, import duties on wheat in.....	243
Switzerland, import duties on wheat, in.....	243

	PAGE
T ALLOW, cash prices of, at Chicago, weekly, in 1893.....	47
" Receipts and shipments of, at Chicago, by routes, in 1893.....	100, 101
" Exports of, from Chicago to European ports, in 1893.....	125
" Receipts and shipments of, at Chicago, by lake, in 1893.....	130, 131
" Eastbound tonnage of, during 1893.....	105-112
Taxation, valuation of property in Illinois, for a series of years.....	170
" Valuation of real estate and personal property in Chicago for, since 1850.....	171
Taxes levied in Chicago on real estate and personal property, since 1850.....	171
Tennessee, the coal production of.....	155
" Number of hogs packed in, during the past six regular seasons.....	50, 51
Texas, the coal production of.....	155
Tobacco, exports of, from Chicago to European ports, in 1893.....	115
" Eastbound tonnage of, during 1893.....	105-112
Toledo, daily receipts and shipments of wheat and corn at, in 1893.....	182-205
" Capacity of elevators at.....	37
Tonnage of vessels engaged in the foreign commerce of the U. S. since 1860.....	154
" Of the merchant marine of the United States.....	137
" Of the principal European and American ports.....	137
" Eastbound, from Chicago, during 1893.....	104-112
" Of vessels arriving and clearing at Chicago, in 1893.....	133
" Of vessels arriving and clearing at Chicago, for a series of years.....	133
Toronto, capacity of elevators at.....	37
Transportation of wheat and corn from Chicago to New York, freight charges for the, for a series of years.....	115
Turkey, import duties on wheat in.....	243
U NITED Kingdom, production and imports of wheat and flour, and population in the, for a series of years.....	252
United States, population of the.....	150
" Imports and exports of the, for a series of years.....	156
" Import duties on wheat in.....	243
" Domestic exports of the, for the last three years.....	157
" Imports of merchandise into the, for the last four years.....	158, 159
" Exports of beef, hog products, cheese and butter from the, for the year ending June 30, 1893.....	167
" Nationality of vessel tonnage entered at the ports of the.....	154
" Tonnage of the merchant marine of.....	137
" Alien passengers and immigrants arrived in the, for a series of years.....	151
" Public debt of the, since 1790.....	152
" Public debt of the, December 31, 1893.....	153
" Grain crops of the, for 1892 and 1893.....	208-213
" Number of miles of railroad constructed and in operation in the.....	173, 174
" The coal supply of the.....	155
" Farm Animals in the.....	234-239
" Exports of hog products from the, to France and Germany, for a series of years.....	169
United States and Canada, visible supply of grain in the, in 1892 and 1893.....	26, 27
Utah, the coal production of.....	155
V ALUATION of property in Illinois, for taxation, for a series of years.....	170
Value of grain crops in Illinois, for a series of years.....	217
" Of hog products exported from the U. S. to France and Germany, for a series of years.....	169
" Of imported merchandise, warehoused at Chicago, monthly, in 1893.....	141
Vessel tonnage, nationality of, entered at the ports of the U. S.....	154
Vessels, arrivals and clearances of, at Chicago, in 1893.....	133
" Arrivals and clearances of, at Chicago, for a series of years.....	133
" Built in the district of Chicago, in 1893.....	136
" Lost in 1892, belonging to the district of Chicago.....	136
" "Laid up" at Chicago, in the winter of 1893.....	136
" List of, owned in Chicago, in 1893.....	138-140
Virginia, the coal production of.....	155
Visible supply of grain in the U. S. and Canada, in 1892 and 1893.....	26, 27

	PAGE
WAREHOUSE registration, extracts from the rules adopted for the administration of the department of	32
Washington, the coal production of	155
Weighing grain, provisions, etc., rates for, in Chicago	34
West Virginia, the coal production of	155
Wheat crops of the world	215, 216, 242
" Crops of the world, the percentage of production of	216
" Exports to Europe, for a series of years	160
" Exports of, from Atlantic ports, in 1893	161-164
" Daily receipts and shipments of, at prominent points, in 1893	182-207
" Crops of the U. S. for 1892 and 1893	208-213
" (Winter and spring), acreage and production of, for five years	231
" Receipts and exports of, at New York, monthly, in 1893	179
" Receipts and shipments of, at New Orleans	178
" Production and imports of, in the United Kingdom, for a series of years ..	252
" Crops of, in Illinois, from 1860 to 1893, inclusive	217
" Raised and consumed in Illinois, in 1893	218-220
" Receipts and exports of, at San Francisco	177
" English prices of, for the seasons of 1892 and 1893	244, 245
" Exports of, from the principal Atlantic ports, weekly, in 1893	162
" London, prices of, and statistics of imports and quantities "on passage"	246, 247
" Range of prices of, in Liverpool, weekly, in 1893	248, 249
" Receipts and shipments of, at Chicago, in 1893	2, 3
" Receipts and shipments of, at Chicago, by routes and by months, in 1893	5
" In store at Chicago, range of prices for, in 1893	8
" Receipts of, by crops, at Chicago, since 1860	6
" Current prices of, at Chicago, on the 1st and 16th of each month, for seven years ..	14
" Range of prices for, monthly, for a series of years	9
" Receipts and shipments of, in 1893, not passing through a Chicago warehouse ..	18, 19
" Receipts and shipments of, at Chicago, for a series of years	20, 21
" Inspection of, at Chicago, in 1893	22
" In store at Chicago, weekly, in 1893	23
" Receipts and shipments of, at Chicago, weekly, in 1893	24, 25
" Visible supply of, weekly, in 1892 and 1893, in the U. S. and Canada	26, 27
" Daily prices for cash and future deliveries of, at Chicago, for 1893	60-83
" Freights for the transportation of, from Chicago to New York, for a series of years	115
" Exports of, from Chicago to European ports, in 1893	135
" Exports of, from Chicago to Canada, by lake, in 1893	135
" Value of exports of, from Chicago to Canada, by lake, for eight years	135
" Lake and rail freight rates for, from Chicago to eastern points, in 1893	113
" Freights for, by lake and Erie canal, in 1893	114
" Receipts and shipments of, by Illinois and Michigan canal, in 1893	146, 147
" Shipments of, from Chicago, by lake, in 1893	131
" Shipments of, from South Chicago, by lake, in 1893	132
Wisconsin, number of hogs packed in, during the past six regular seasons	50, 51
Wool, receipts and shipments of, at Chicago, by routes and by months, in 1893	91
" Prices of, at Chicago, monthly, in 1893	92
" Receipts and shipments of, at Chicago, for a series of years	102, 103
" Receipts and shipments of, at Chicago, by lake, in 1893	130, 131
" Eastbound tonnage of, during 1893	105-112
Wyoming, the coal production of	155

ACT OF INCORPORATION,

RULES, BY-LAWS AND REGULATIONS

—OF THE—

BOARD OF TRADE OF THE CITY OF CHICAGO

—ALSO—

RULES GOVERNING THE INSPECTION OF GRAIN.

IN FORCE JANUARY 1, 1894.

TABLE OF CONTENTS.

	PAGE.
Act of Incorporation	5
Objects of the Association	9
Rule	
I. Government and Elections.....	10
II. Duties of President.....	11
III. Duties of Vice-President.....	12
IV. Powers and Duties of the Board of Directors.....	12
V. Duties of Secretary and Assistant Secretary.....	18
VI. Duties of the Treasurer.	18
VII. Annual Meeting.....	19
VIII. Committees of Arbitration and Appeals.	19
IX. Special Committees	21
X. Membership and Assessment.....	21
XI. Messengers.....	22
XII. Visitors	23
XIII. Complimentary Tickets.....	23
XIV. Brokers, and Commission Rates.....	23
XV. Appropriations.....	25
XVI. Irregular Trading.....	25
XVII. Smoking.....	26
XVIII. Seal	26
XIX. Quorum	26
XX. Deposits for Security.....	26
XXI. Regular Deliveries	30
XXII. Rights of Parties on Contracts.....	36
XXIII. Failure to Deliver or Receive on Contracts.....	40
XXIV. Provisions	40
XXV. Sale of Provisions.....	43
XXVI. Tares.....	46
XXVII. Former Rules, Provisions in Regard to.....	46
By-Laws.....	47
Regulations Governing Inspection of Flour.....	50
Rules Governing Inspection of Grain (State Inspection).....	56
Regulations Governing Inspection of Provisions	62

	PAGE.
Requirements as to Cutting and Packing of Hog Products.....	65
Regulations Governing the Inspection of Flax Seeds.....	72
Regulations for the Arbitration of Grass and Field Seeds.....	75
Regulations Governing the Inspection of Hay.....	76
Requirements for "Regular" Grain Warehouse.....	77
Requirements for "Regular" Provision Warehouse.....	79
Regulations Governing the Trade in Hops.....	82
Regulations Governing Clearing House.....	83
General Index....	85

LEGISLATIVE ACT TO INCORPORATE

—THE—

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly :

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations, and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized, to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections.

Power to
admit and
expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of
Arbitration
and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions
upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Oaths of
office.

Suits upon
bonds.

Inspectors,
gaugers and
weighers.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Certificates,
evidence of
quantity,
grade or
quality.

Employment
of appointees
not obligatory.

Fines.

Shall not
exceed five
dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. Limitation of powers.

WM. R. MORRISON,
Speaker of the House of Representatives.

JOHN WOOD,
Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, }
STATE OF ILLINOIS. } ss.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office. Certificate.

In witness whereof I have hereunto set my hand and
[SEAL.] affixed the great Seal of State, at the city of Springfield,
this seventh day of March, A. D. 1859.

O. M. HATCH,
Secretary of State.

RULES AND BY-LAWS

—OF THE—

Board of Trade of the City of Chicago.

IN FORCE JANUARY 1, 1894.

OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble. Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government
of the Asso-
ciation.

How vested.

Board of
Directors.
Qualifications.

Term of office.

Quorum.

Committees of
Arbitration
and Appeals.

Term of office.

Qualifications.

Annual
election.

Commence-
ment of official
term.

Requirements
of an election.

Failure to
elect.

Subsequent
trials.

SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.

SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by ballot. The official term of all officers shall commence on the Monday succeeding their election.

SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a

third trial, held in like manner, on the day following, a plurality shall elect.

SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation, or removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; *provided*, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

Failure to elect, and vacancies.

Notice, how published.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint, or cause to be appointed, a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

Tellers of election.

Duties.

Quorum.

Returns in writing.

Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

Disqualifications of Directors or members of committees.

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

Executive powers.

To act as presiding officer.

To call special meetings.

Object to be stated.

To preserve order.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Penalty for disorderly conduct.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

Power to fill vacancies and to appoint committees.

RULE III.

VICE-PRESIDENTS—DUTIES.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of the President, in case of his absence or disability.

First and Second Vice-Presidents.

Respective duties.

RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

SEC. 2. The Board of Directors, shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Business and financial concerns, how managed.

Appointment of officers and employes.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

Oath of office.

SEC. 3. The Board of Directors may require of all appointees an

oath to well and faithfully perform all and singular the duties of their offices, and a good and sufficient bond to secure such performance. Bonds.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted. Stated meetings of Directors.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed. Announcements of appointments and revocations. Annual report of receipts and expenditures. Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe. Rooms. Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the exchange hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors. Causes for suspension. Reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement. A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any Dealing in differences.

commodity—without a *bona fide* purchase and sale of property for an actual delivery—shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and, upon complaint to and conviction thereof by the Board of Directors, shall be liable to suspension from all privileges of the Association for such time as the Board of Directors may deem proper, and until he shall have given satisfactory evidence that the objectionable connection has been dissolved; and on a second conviction he may be expelled from membership.

SEC. 9. When any member of the Association shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or when any member shall be guilty of a willful violation of any business contract or obligation, and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any Committee of Arbitration or Committee of Appeals rendered in conformity with the Rules, Regulations and By-Laws of the Association, or when any member shall violate any of the Rules, Regulations, or By-Laws of the Association, or when any member shall be guilty of making or reporting any false or fictitious purchases or sales, or when any member shall be guilty of any act of bad faith or any attempt at extortion, or of any other dishonorable or dishonest conduct—he shall be censured, suspended or expelled by the Board of Directors, as they may determine from the nature and gravity of the offense committed. Any member suspended from the privileges of the Association shall not be allowed to use the Clearing House, settlement or delivery room during such suspension, and shall not be permitted to trade upon the floor of the Exchange, either through a broker or employe. Any member of the Association trading, or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a Rule of the Association, and shall be liable to discipline therefor. A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to censure or suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

SEC. 10. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the Chairman of any duly constituted committee or other tribunal of the Association to appear and testify, shall neglect or refuse to so appear and testify, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee, or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall

criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing. Irrelevant testimony not allowable.

SEC. 11. A member suspended may be reinstated by a majority vote of a quorum of the Board of Directors. Reinstatement.

SEC. 12. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided* such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided* that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee. Expelled members, how readmitted.

Vote necessary to readmit.

Provision to correct errors in expulsion.

SEC. 13. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association. Charges to be in writing.

How signed.

SEC. 14. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to his firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not. Examination of charges.

Notice of trial.

Copy of charges.

Sufficiency of notice.

SEC. 15. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 13 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided. Public rumors or reports of grave offenses by members.

Investigation by Committee.

Punishment if sustained.

Professional
counsel not
allowed.

SEC. 16. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Discharge in
bankruptcy.

SEC. 17. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge.

Proceedings
in bankruptcy.

Subsequent
proceedings.

Standards of
grades.

SEC. 18. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade, or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Certificates.

Department of
Market
Records and
Reports.

SEC. 19. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Standing
Committees.

SEC. 20. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Inspection
Committees.

Delegates to
National
Board.

Other repre-
sentatives.

SEC. 21. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association. Legal advice.

SEC. 22. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President. Absence or disability of presiding officers.
Temporary chairman.

SEC. 23. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent. Special meetings of the Association, how called.
Powers of special meeting.

SEC. 24. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall have power to declare the office of said Director vacant, and to immediately order a special election by the Association to fill said vacancy. Absence of Directors.
Forfeiture of office of Directors.

SEC. 25. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice. Special meetings of Directors.
How called.
Sufficient notice.

SEC. 26. The Board of Directors shall require each and every corporation which has the privileges of the Clearing House of the Board of Trade to file in the office of the Secretary of the Board on or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association. No corporation shall have at any time the privileges of the Clearing House of the Board of Trade unless the President and Secretary of such corporation shall both be members of this association in good standing. Statements required of corporations enjoying Clearing House privileges.

SEC. 27. The Board of Directors shall have the power, in their discretion, to purchase and cancel privileges of membership in the Association when such privileges of membership are offered for sale, Discretionary powers of Board of Directors regarding purchase and cancellation of memberships.

at a price not to exceed one thousand dollars each, and may use any funds in the treasury of the Association, not raised or already appropriated for other purposes, in payment therefor; and may assess upon each member of the Association a sum which shall not exceed ten dollars in any one year for such purpose.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records.	<p>SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city; collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change, daily; and, on or about the first of January in each year, he shall make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the Chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings.</p>
Property.	
Statistics.	
Annual report.	
Notice to committees.	
Correspondence.	
Attend meetings of committees.	
Collections.	
Other duties.	
Certificates of appointment.	

SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary.

RULE VI.

DUTIES OF THE TREASURER.

Shall receive funds of Association.	<p>SECTION 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the</p>
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same on the order of the Secretary, countersigned by the President. How disburse.
 He shall make a full report to the Association at its annual meeting Reports.
 of all receipts and disbursements by him, of funds received and of
 the balances, if any, remaining in his hands. The accounts of the
 Treasurer shall be kept in books belonging to the Association, which Books
 books shall at all times be open for the examination of the Board of accessible
 Directors or any committee of said Board. to Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on One week
 the *second* Monday after the *second* day of January. after annual
election.

RULE VIII.

COMMITTEES OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration Duties of
 to hear and determine all cases of disputed claims voluntarily sub- Committee of
 mitted for their adjudication by members of the Association. All evi- Arbitration.
 dence in such cases shall be taken under oath or affirmation, except Evidence.
 documentary evidence, which shall be sworn to, if demanded by
 either party and the committee decide it to be necessary, and shall
 be duly recorded. In all such adjudications the committee shall con- How to
 strue all Rules, Regulations and By-Laws of the Association as being construe
 designed to secure justice and equity in trade; and all awards or rules.
 findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to Stenographic
 the Secretary, the testimony and proceedings of the Committee of reports.
 Arbitration shall be taken by a stenographer, the cost of which shall
 be assessed by the committee as in cases of other costs incurred.

SEC. 2. Any award or finding of the Committee of Arbitration Appeal to
 may be appealed from, and the case may be carried to the Committee Committee of
 of Appeals for revision; *provided*, notice of such appeal shall be given Appeals,
 to the Secretary, in writing, within two business days after such how made.
 award or finding shall have been delivered to the parties in contro-
 versy.

SEC. 3. It shall be the duty of the Committee of Appeals to Committee of
 review such cases as may be appealed from the Committee of Arbi- Appeals—
 tration and formally brought before it, and its awards or findings duties.
 shall be final and binding, and shall not be subject to revision by any
 other tribunal of the Association; *provided*, the Board of Directors Its awards not
 may determine, from the record and other evidence, as to the proper subject to
 constitution of any committee and as to the regularity of its pro- revision.
 ceedings. The said Committee of Appeals shall receive such new Regularity.
 evidence as may be offered under oath or affirmation; and if, in its New evidence.
 judgment, evidence is produced which will justify a rehearing of the
 case by the Committee of Arbitration, it shall remand the case to the
 said Committee of Arbitration for a new trial. Any final award or Remanding
 finding of the Committee of Appeals shall be based on the record cases.
Final awards.

How governed.	of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.
Quorum.	SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.
Majority award binding.	SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.
Awards, how rendered.	
When rendered	
Official records open to members.	
Vacancies, how filled.	SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.
Special Committees of Arbitration, how formed and governed.	
Awards.	
	SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."
Oath of members of Committees.	
	SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.
Administration of oaths to witnesses.	
Submissions, how made.	SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be
Agreement to abide by award.	
Postponement of trial.	

shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Trifling matters not to be entertained.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee.

Fine of members of committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Regulations of the Association, shall be as follows:

Fees.

For each case where the amount in controversy shall be under

\$500	\$10 00
Where the amount in controversy shall be from \$500 to \$1,000..	15 00
Where the amount in controversy shall be from \$1,000 to \$1,500	20 00
Where the amount in controversy shall be from \$1,500 to \$2,500	25 00
Where the amount in controversy shall be from \$2,500 upward.	50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same as the fees in the same case before the Committee of Arbitration; and they shall be paid and disposed of in the same manner.

Fees on appeals.

SEC. 13. If parties to a controversy fail to appear at the time set for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in any sum, in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

Failure to appear.

Costs for postponement.

SEC. 14. When neither of the parties in the controversy is a member of the Association, the aforesaid fees may be doubled. Fees, and all additional costs that may be incurred in the investigation of suits, shall be finally paid by either of the parties in the case, as may be decided by the committee hearing the same, and shall be included in their award or finding.

Fees on submissions by non-members. Costs to be assessed by committee.

RULE IX.

SPECIAL COMMITTEES.

SECTION 1. Special committees may be appointed by the Association, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

How appointed.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

SECTION 1. All applications for membership in the Association shall be referred to the Committee on Membership, who shall hold regular stated meetings for examining such applicants and their sponsors, in person, under such Rules and Regulations as may be

Committee on membership to hold regular meetings.

Qualifications. made by the Board of Directors. Any person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors, and upon payment of an initiation fee of ten thousand dollars, or on presentation of a certificate of unimpaired or unforfeited membership, duly transferred, and by signing an agreement to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Certificate of membership. SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative.

When transferable. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

Payment of annual assessment. SEC. 3. When the annual assessment is made, it shall be considered due; and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member, and of all rights and privileges thereunder, provided, that if any member shall be delinquent in the payment of an assessment, or any part thereof, on the day of the annual election, to be holden on the first Monday after the second day of January, A. D. 1888, the membership of such member shall not, for such delinquency, be liable to such forfeiture and cancellation, provided such liability shall be fully paid on or before the first day of March, 1888; but if not paid as last aforesaid, such membership shall be deemed forfeited and canceled as above. Payment of annual assessments by a member, while under suspension, shall not be construed as in any way affecting such suspension.

RULE XI.

MESSENGERS.

Conditions.

SECTION 1. The Board of Directors shall be authorized, under

such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

Privileges of
messengers.

RULE XII.

VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

Introduction.

Restrictions.

RULE XIII.

PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the newspaper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

Under control
of Board of
Directors.

Restrictions.

This rule shall take effect the first day of July, 1891.

RULE XIV.

BROKERS; AND COMMISSION RATES.

SECTION 1. A member of the Association may act as a broker only as between other members. A broker shall be held personally liable on any trade or contract made by him until he shall give the name of a principal satisfactory to and accepted by the other party to the trade or contract.

Duties and
responsi-
bilities.

SEC. 2. In case a member of the Association shall by himself, or through any person acting as a clerk for him, make trades for or give the name of a corporation or of any person or firm not a member of the Board of Trade as the principal on any trade or contract, such member shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the Rules of the Board of Trade by such principal.

Responsi-
bility on
trades made
for parties not
members of
the Board.

SEC. 3. The following rates of Commission and Brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association.

Rates of
commission
on consign-
ments.

For receiving, selling and accounting for the following kinds of property :

Wheat, rye and barley.	For selling car-load lots of wheat, rye and barley in store, free on board cars or vessels, on track, delivered, or to be shipped from any other point.....	1 cent per bushel.
Corn in store.	For selling car-load lots of corn in store.....	$\frac{1}{2}$ " " "
Corn otherwise than in store.	For selling corn otherwise than in store.....	$\frac{1}{2}$ " " "
Oats.	For selling car-load lots of oats.....	$\frac{1}{2}$ " " "
Canal grain.	For selling canal-boat loads of grain in store, afloat, or free on board vessels.....	$\frac{1}{2}$ " " "
Flax seed.	For selling flax seed in bulk.....	1 per cent.
	For selling flax seed in bags.....	1 $\frac{1}{2}$ " "
Clover seed.	For selling clover seed in car-load lots.....	1 " "
	For selling clover seed in less than car-load lots.....	1 $\frac{1}{2}$ " "
Timothy seed.	For selling timothy seed.....	1 $\frac{1}{2}$ " "
Other seeds.	For selling all other seeds in bulk.....	1 $\frac{1}{2}$ " "
Dressed hogs.	For selling dressed hogs in car-load lots.....	1 $\frac{1}{2}$ " "
	For selling dressed hogs in less than car-load lots, not less than 1 $\frac{1}{2}$ per cent., nor to exceed.....	2 $\frac{1}{2}$ " "
Millstuffs.	For selling bran, shorts and mill-stuffs.....	\$3.50 per car.
Corn meal and feed.	For selling corn meal and mixed feed.....	\$5.00 " "
Broom corn.	For selling broom corn.....	$\frac{1}{4}$ cent per pound.

In addition to the foregoing specified rates of commission, there shall be charged the legal rate of interest on all advances, whether made on bills of lading or otherwise; also established rates of insurance upon all merchandise held in store or otherwise carried. Furthermore, there shall be charged all other legitimate expenses, such as storage, inspection, etc., which are necessarily incurred in caring for the property and guarding the interests of both consignor and consignee. PROVIDED, THAT TO MEMBERS OF THE ASSOCIATION OR TO FIRMS, ONE OF WHOSE GENERAL PARTNERS IS A MEMBER, OR TO CORPORATIONS, ONE OF WHOSE EXECUTIVE OFFICERS IS A MEMBER, ONE-HALF OF THE ABOVE RATES OF COMMISSION MAY BE REBATED, BUT ALL COLLATERAL CHARGES, AS HEREINBEFORE SPECIFIED, SHALL REMAIN UNCHANGED.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows:

Grain.	On all kinds of grain in 1,000 and 5,000 bushel lots, or multiples thereof, two dollars per thousand bushels, being one-fifth of one cent per bushel; and in special cases, under special arrangements, one-eighth of one cent per bushel.
Lard.	On lard in 50 and 250 tierce lots, or multiples thereof, 5 cents per tierce.
Mess pork.	On mess pork in lots of 50 and 250 barrels, or multiples thereof, 5 cents per barrel.
Meats.	On other meats in lots of 25,000 and 50,000 pounds, or multiples thereof, 25 cents per 1,000 pounds.
Flax and clover seeds.	On flax seed in car-load lots, 1 per cent. On clover seed in car-load lots, 1 per cent. On flax seed in 5,000 bushel lots, $\frac{1}{2}$ of one cent per bushel.

On all other seeds, $1\frac{1}{2}$ per cent.

For the purchase and shipment of grain by vessel :

For purchase
and shipment.

On rye and barley, $\frac{1}{2}$ of one cent per bushel.

On other grain, $\frac{1}{4}$ of one cent per bushel.

For the purchase and shipment of grain by rail, $\frac{1}{2}$ of one cent per bushel.

For the purchase and shipment of lard, mess pork and all other meats, $\frac{1}{2}$ of one cent.

It is hereby provided, that in cases where property is bought or sold for immediate or future delivery for account of members of this Association, or for firms, one of whose general partners is a member, Rates to members.

or for corporations, one of whose executive officers is a member, one-half of the foregoing minimum specified rates may be charged, and shall be the minimum rates in such cases ; excepting that to resident members who personally do their own buying and selling, but who clear their contracts through other members or firms, one-twentieth of one cent per bushel on grain, two cents per barrel on pork, two cents per tierce on lard, and ten cents per one thousand pounds on Resident members' contracts cleared through others.

meats, may be charged, and shall be the minimum rates of commission in such cases. Nothing in this Rule shall be construed as to prevent special agreements by which higher rates of commission may be charged in special cases. Higher rates by special agreement.

For brokerage, the minimum rates shall be :

On all kinds of grain, $12\frac{1}{2}$ cents per 1,000 bushels.

On lard, $\frac{1}{2}$ of one cent per tierce.

On mess pork, $\frac{1}{2}$ of one cent per barrel.

On other meats, $2\frac{1}{2}$ cents per 1,000 pounds.

Brokerage.

Grain and
provisions.

Higher rates of brokerage may be charged by special agreement ; *provided*, that such higher rates do not exceed double the minimum rates above named. Brokerage shall not be allowed to nor received by a member who makes his own transactions, but who places his contracts with another member or with a firm, one of whose partners is a member of the Association. Higher rates of brokerage by special agreement.

RULE XV.

APPROPRIATIONS.

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization. Limitations.

RULE XVI.

HOURS FOR REGULAR TRADING.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of the Association in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor, in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock Hours for trading.

P. M., or upon any Saturday except from 9.30 o'clock A. M. to 12 00 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session. *Provided*, however, that should a "call" at any time be established under the Rules of this Association, business shall be transacted on such "call" only upon the days and during the hours hereinbefore provided for regular trading, and the Exchange room shall be open for business during all of the session of the "call;" it being the object and intent of this Rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of the Association of the provisions of this Rule, which shall be brought to the attention of the President of the Board by credible report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the Rules, he shall be subject to the discipline provided by Section 9 of Rule IV.

Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

RULE XVII.

SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

RULE XVIII.

SEAL.

Description.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

RULE XIX.

QUORUM.

One hundred members a quorum.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the

Protection to sellers.

property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

.....BANK.		.....BANK.	
CHICAGO.		CHICAGO.	
.....189..		.....189	
MARGIN CERTIFICATES WANTED.		MR. GEO. F. STONE, Sec'y Board of Trade of the City of Chicago.	
By.....		.....
FOR DEPOSITOR AND		AMOUNT.	
.....
.....
.....
.....
.....
.....

have deposited approved Check for Margin Certificate which we will issue to-day in accordance with your Rules as follows:

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Secretary of the Board; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any trans-

Securities,
where
deposited.

Manner of
deposits.

Excepted
depositories.

Bonds.

actions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit :

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....18....

.....has deposited with this Bank
.....Dollars as security on a contract or
contracts between the depositor and.....
which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....
Cashier.

Deposits to be held as security on all contracts between the parties.
Exception.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid ; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Margins with the Treasurer.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Secretary of the Association, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit.
Contracts may be closed.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be

the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and payable, the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call
or of the
closing of
contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid.

Release of
margins on
settlement.

Failure to
adjust
contracts.

Disputes to be
submitted to a
committee.

President
release.

Penalty for
refusal to
release.

Excessive
deposits, how
released.

In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Value of
property
under this
Rule, how and
by whom
determined.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

RULE XXI.

REGULAR DELIVERIES.

Tender of
warehouse
receipts.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the

Requirements
of regular
warehouse
receipts.

laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors; nor until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Warehouse receipts for warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for sixty days after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Term for which made regular.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Other storage room may be provided in case of necessity.

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard, or s. p. hams in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day it shall be the duty of the Secretary to post or

Deliveries on time contracts.

After 11 o'clock in the Exchange Hall by written notice

Notice may pass from one to another.	cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 2 o'clock P. M., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made.
First delivery, time of.	The first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2 o'clock P. M., to present the same at the office of its issuer before 2:30 o'clock P. M., of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment for the net amount due for the property represented by said notice at the market price; and upon tendering said notice, with payment, at the office of its issuer, the holder of said notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.
Notices to be numbered.	
Sufficiency of delivery by notice and subsequent actual delivery.	
Property to be paid for, and how.	
Differences in prices of delivery, how adjusted.	
Differences, when payable.	
Deliveries on time contracts.	On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall
Before 11 o'clock in the Exchange Hall by written notice.	
First time of delivery.	

not be later than 8:35 o'clock, and it shall be the duty of the party regularly holding such notice at 9:15 o'clock to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Property to be paid for, and how.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern, until 12 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between 1:30 and 2 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2 o'clock of the same day, of the default, if the delivery notice was delivered before 9:15 o'clock A. M., or before 4 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock and 2 o'clock P. M.—such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent. on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M. of each business day, and on days when the Board adjourns at 12 o'clock M., between the hours of 12:15 and 12:45 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:15 or 8:30 o'clock, as the case may be.

Differences in prices of delivery, how adjusted.

Charges.

When sale to be made.

Notice of default to be given.

Charges on default in receiving property, how paid.

Parties entitled to receive property to be represented in the Exchange hall.

Property not delivered by reason of absence of purchaser, how disposed of.

Any property which cannot be delivered, owing to the absence of the buyer from the Exchange hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; *provided, however*, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and may be suspended or expelled from membership in the Association, under the provisions of Rule IV.

False notice, how punishable.

Time of first delivery of notice on Saturdays during July and August.

Provided, however, that upon days when the Board adjourns at 12 o'clock M. all deliveries herein provided to be made between the hours of 1:30 and 2 o'clock P. M. shall be made between the hours of 12:15 and 12:45 P. M., and upon such days the time for the first delivery of the notice in regard to such afternoon deliveries hereinbefore provided for shall be made before 12:20 P. M., and the time when the endorsement thereof shall cease, the time for the presentation of such notice at the office of its issuer and the time for payment for the property represented by such notice shall be one hour and fifteen minutes earlier than on other days in the year.

Directors may prescribe other warehouse regulations.

Posting elevators and warehouses.

Posting irregularities.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

Proper tenders.

Of grain.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold, accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; *provided*, on all time contracts of five thousand (5,000) bushels of grain or flax seed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for

mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent. in the quantity of grain or flax seed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market.

Of mess pork,
hams or lard.

Meats.

Of grain, flax
seed.

Of mess pork,
hams or lard.

Meats.

Variation
affecting
delivery.

SEC. 6. All sales of flax seed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required. Seed testing over seven per cent. of impurity or foreign matter, shall be subject to a deduction from the sale price as follows: On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one-quarter of one cent per bushel for each one per cent. or fraction thereof, and one-half of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

Flax seed.

Adjustment
of impurities.

The Board of Directors shall also appoint a competent person as Registrar of flax seed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flax seed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

Registrar of
flax seed,
appointment
of and duties
defined.

Regular
warehouse
receipts for
flax seed—
how registered
and canceled.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it, until the registration of such receipt has first been canceled in the office of the Registrar of flax seed, by writing or stamping across its face the words "Registration canceled."

Warehouse receipts for flax seed—issued only by regular warehouse.

SEC. 7. No warehouse receipts for flax seed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

Contracts—buyer's demand as to time.

When deliverable.

When no demand shall be made.

Contracts—seller's pleasure as to time.

Sufficiency of a tender.

Tender of wheat on contracts.

Sundays or holidays.

Tenders prohibited.

Delivery of grain sold in store.

Delivery of cash grain.

Tenders during absence of buyer.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12 o'clock M., the property shall be due and deliverable before 2 o'clock P. M. same day. When the demand is made after 12 o'clock M., the property shall be due and deliverable before 2 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made, the property shall be deliverable before 2 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9 and 11 o'clock A. M., or between the hours of 1:30 and 2 P. M., as provided by Section 2 of Rule XXI.

SEC. 3. On contracts for grain or flax seed for future delivery, the tender of a higher grade of the same kind of grain or flax seed than the one contracted for shall be deemed sufficient. All contracts made for wheat hereafter, unless otherwise specified, shall be understood as for No. 2 wheat; and on such contracts a tender of either or both No. 2 spring and No. 2 red winter, and higher grades of each, or a tender in part of one kind, and in part of the other, making the amount required by the contract, shall be deemed sufficient.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be deliverable before 2:30 o'clock P. M. of the day of sale, or before 11 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be deliverable before 2:30 o'clock same day, except as hereinafter provided. No property shall be tendered between the hours of 11 A. M. and 1:15 P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12 o'clock M. In case of the tender of property during the

temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided, on that day.

Settlement of
contracts by
offset.

Market value
to be posted.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Adjustment of
balances on
settlement.

Clearing
House.

Reports.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and short ribs in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom

Manner of
confirming
transactions.

sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Duty of
Clearing
House in
relation to
confirmation
of trades.

Penalty for
neglect.

Confirmation
of offsets,
manner of.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Duty of
Clearing
House in
relation to
confirmation
of settlements
by offsets.

Penalty for
neglect.

Rights of
commission
merchants.

May settle
trades and
substitute new
principal.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including

the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

SEC. 10. In all sales of grain or flax seed for future delivery or for transfers to Eastern railroads by car loads, a car load shall be deemed to contain twenty-four thousand (24,000) pounds. In case property of any kind is weighed by a public or disinterested weigher, and is paid for by such weights, the cost of such weighing shall be divided equally between the buyer and seller.

Car load of grain to be 24,000 pounds.

Weighing fees, how paid.

SEC. 11. Any offer to buy or sell on a time contract any commodity dealt in under the rules of this Association by a member of the Association, when made openly in the exchange hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer.

Offer to buy or sell. Rights of members in relation thereto.

SEC. 12. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the rules and regulations of this Association unless the President and Secretary of such corporation are both members of this Association in good standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its part, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the clearing house until all its outstanding obligations to members of this Association shall have been settled.

Corporation, status of and liability of officers.

SEC. 13. Whenever grain or mill feed is sold by sample the purchaser must accept or reject such grain or mill feed by 12 o'clock M. of the business day next succeeding the day of sale, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed during that time. If it be impossible to sample such grain or mill feed within the time specified, such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Grain or mill feed sold by sample, status of purchaser with relation thereto.

SEC. 14. Whenever grain, mill feed, hay or seeds are sold by sample and are not paid for within twenty-four hours after any such

articles are unloaded, or before 10 o'clock of the business day next succeeding the day when a bill of sale accompanied by a proper bill or bills of lading, and necessary certificates shall have been presented to the purchaser, the purchaser shall pay, in addition to the contract price, one-half of one per cent. per day as liquidated damage for each day's delay in paying for any such articles.

RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

Rights of
vendors may
be forfeited.

May purchase
property on
the market.

May require
settlement at
market.

Rights of
vendors.
Failure to
receive.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited; or he may purchase the property on the market for account of the seller, by 1:15 o'clock of the next business day, notifying him at once of such purchase; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

RULE XXIV.

PROVISIONS.

Inspection
Committee.

Powers.

Fees of
Committee.

Chief
Inspector of
Provisions.

Bond.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago, and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of

Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Deputy
Inspectors,
how
appointed.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Inspecting-
Reports.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog product issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

Registrar of
Provisions.

Requirements
for
registration.

Property to
be marked.

New receipts.

Property not
to be removed
until
registration
is canceled,

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

Compensation
of Chief
Inspector.

SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Compensation
of Registrar.

Claims for
damages.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

How decided.

Regular
deliveries.

SEC. 8. All deliveries of beef, sheep or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated; also the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

Character of
storage.
Certificate of
inspection.

Date of
certificate.

Regular
warehouse.

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors

Warehouse
bond.

or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

RULE XXV.

SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Provisions to be Standard unless otherwise agreed.

Provisions packed at other points.

SEC. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions as Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Requirements for Standard.

Settlements.

Inspection of cash property.

SEC. 3. All hog product may be packed in tierces, either wood or iron bound, or bound partly with both, but if delivered in iron bound tierces, such tierces shall be subject to a deduction of five (5) cents per hundred pounds. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

Hog packed.

SEC. 4. All hog product to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, and in the case of barreled pork shall include only that packed between October 1 and March 31, inclusive; *provided*, that pork packed in October or in March shall be in approved cold storage, when delivered during the first thirty days from date of packing, and shall be deliverable on contract at any time after being packed.

Requirements of hog product to be classed as Standard, with special reference to time when packed.

Original
weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's
demand—
deliveries.

SEC. 6. Buyers of provisions on contract deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at
seller's
pleasure.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last five days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall produce the certificate of the Committee on Provision Inspection, that the property so delivered is not Standard, the seller shall immediately receive the property back, paying all accrued expenses, and substituting other property that is Standard; *provided*, that the evidence of the Committee on Provision Inspection, as herein referred to, shall be furnished during the next forty-eight (48) hours, or as soon as said committee can report, they having been called for such examination, and the seller so notified within the next twenty-four (24) hours. On sales deliverable on the demand of the buyer, if such demand be made, if the buyer calls before the expiration of contract, the seller, if he so elect, shall, in the case of pickled meats, have twenty-four (24) hours to prepare the property for delivery, and on bulk or boxed meats, four (4) working days.

Improper
deliveries,
how corrected.

Buyer's
demand—
sales.

Two or more
brands—
fees.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

In case
property sold
does not pass
inspection,
how adjusted.

SEC. 9. On sales of provisions as standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some Standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

Deliveries
inferior to
sample.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited or which has been passed upon by the inspector as Standard, the seller shall be responsible for any damage resulting from such exchange or substi-

tution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Examination
and care of
property.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Cured meats—
deliveries.

Dry salted
meats.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as Standard.

Frozen joints.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent.; but should the buyer or seller object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent. for drainage shall be allowed on pickled meats.

Bulk meats—
saltage.

Drainage.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Tare of lard.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which, for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce; *provided, however*, that this Section, as it now reads, shall not apply to any contract for the future delivery of lard where such delivery is to be made prior to the first day of January, 1892; but all such contracts shall be governed by the provisions of said Section 15 of Rule XXV as it existed prior to the 21st day of March, 1891.

Weight of lard
in tierces.

Settlements.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser, be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

Deliveries by
car or team.

Free storage.

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) days, except when the first day of the month falls on Sunday or a holiday, in which case receipts shall be regular to the buyer, if free of storage, for four days; and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouse man by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

Standard net
weight of
meats in
boxes.

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

Weight of
sides.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than forty (40) pounds, and short rib sides shall not average less than thirty (30) pounds, nor more than sixty (60) pounds—no piece to weigh over eighty-five (85) pounds—to be a regular delivery on contracts. Lots of short rib sides, however, of the following averages in weight, subject to the following deductions from the contract price, may be delivered under the Rules :

70 lbs. average, by deducting	5 cents per 100 lbs.
80 " " " "	10 " " 100 "
90 " " " "	15 " " 100 "
100 " and over " "	20 " " 100 "

Shoulders.

Provided, no piece in any lot shall vary in weight more than thirty per cent. from the average weight of the lot. Dry salted shoulders shall not average less than twelve (12) pounds to be Standard and regular on delivery, either loose or boxed.

Limit on
rejected meat
to be regular.

SEC. 19. On any examination by an inspector of dry salted meats, in bulk or for boxing, if over twenty (20) per cent. is rejected, he shall not be required to pass any of the lot in that condition.

Unsound
hams or
shoulders.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on the unsound.

RULE XXVI.

TARES.

Packages to
be stripped.

SECTION 1. In the sale of any property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard that has been delivered on marked weights, such weighing and stripping shall be done, and the result reported, within five (5) business days (including the day of delivery) after delivery, or the purchaser shall have no right of reclamation on the seller.

Stripped
lard.

Time allowed
for report.

RULE XXVII.

Repeal.
Pending
complaints
and defaults.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the Rules heretofore in force.

BY-LAWS.

ARTICLE I.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business: Stated meetings—order of proceedings.

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent. Business of special meetings.

ARTICLE III.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make. On debates.

ARTICLE IV.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present. Limitations upon debate.

ARTICLE V.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue. Question of order.
Appeals.

ARTICLE VI.

Interruptions
and privileged
questions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

ARTICLE VII.

Division of
the question.
What motions
not debatable.

Reconsidera-
tion, when in
order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

ARTICLE VIII.

Votes on
'Change.
Reference to
a special
meeting.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

ARTICLE IX.

Application of
Rules of
Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

ARTICLE X.

New Rules
and By-Laws
and Amend-
ments, how
adopted.

Propositions
to amend, how
submitted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any

proposition to amend the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members at least three days prior to the time it may be submitted to a ballot vote, during which time it shall also be posted with the original proposition. Propositions
to be posted.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present. Closing of
Exchange
room.

REGULATIONS

—OF THE—

BOARD OF TRADE

GOVERNING THE INSPECTION OF FLOUR.

REGULATION I.

INSPECTION COMMITTEE.

**Shall consist
of five.**

Powers.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

**Only sound
and full
weight to be
branded.
Brand.**

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

**Certificates.
Irregular
Flour.**

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound, or slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

Unsound
Flour—
condition to
be stated.

Damaged
packages.

Round hoops
and jute
sacks.
Flat hoops.

REGULATION VI.

RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection
and charges
for same.

REGULATION VII.

WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton export sacks, 140 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, $24\frac{1}{2}$ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 percent. it shall not be considered regular.

Weight of a
barrel of flour.
Weight of
flour in sacks.

Short weights.

Fees for
stripping.

REGULATION VIII.

INSPECTOR'S FEES.

Fees for
inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

Stocks to be
reported
monthly.

Inspections to
be reported.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to
furnish
samples.

Samples to be
retained.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

REGULATION XI.

APPEALS.

Appeals.

How
conducted.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

REGULATION XII.

CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

Cartage in
absence of
special
agreement.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

Repeal or
amendments.

RECOMMENDATIONS.

I.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

Flour in
sacks,
requirements.

NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 16 ounces.

NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

140 POUND COTTON EXPORT SACKS

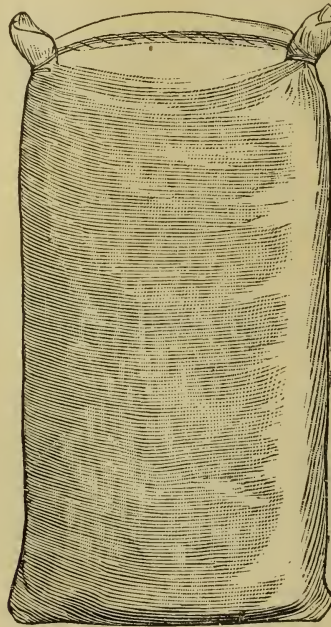
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

II.

How to close
sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least $1\frac{1}{2}$ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



III.

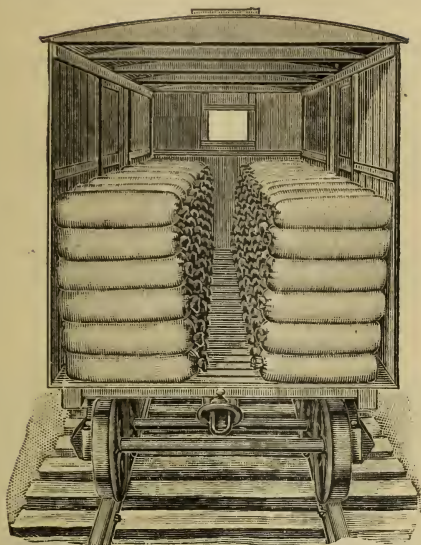
How to load
sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

RULES

GOVERNING THE INSPECTION OF GRAIN

(STATE INSPECTION)

IN THE CITY OF CHICAGO.

The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the inspection of grain as revised by them:

RULE I.—WINTER WHEAT.

White winter.

NO. 1 WHITE WINTER WHEAT shall be pure white winter wheat, or red and white mixed, sound, plump, and well cleaned.

NO. 2 WHITE WINTER WHEAT shall be white winter wheat, or red and white mixed, sound and reasonably clean.

NO. 3 WHITE WINTER WHEAT shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

NO. 4 WHITE WINTER WHEAT shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red winter.

NO. 1 LONG RED WINTER WHEAT shall be pure red winter wheat of the long-berried varieties, sound, plump, and well cleaned.

NO. 2 LONG RED WINTER WHEAT shall be of the same varieties as No. 1, sound and reasonably clean.

Hard winter.

HARD WINTER WHEAT.—The grades of Nos. 1, 2 and 3 hard winter wheat shall correspond in all respects with the grades of Nos. 1, 2 and 3 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat, it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter.

NO. 1 RED WINTER WHEAT shall be pure red winter wheat of both light and dark colors, of the shorter-berried varieties, sound, plump, and well cleaned.

NO. 2 RED WINTER WHEAT shall be red winter wheat of both light and dark colors, sound, and reasonably clean.

NO. 3 RED WINTER WHEAT shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

NO. 4 RED WINTER WHEAT shall include red winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat, it shall be Mixed wheat. graded according to the quality thereof, and classed as white winter wheat.

NO. 1 COLORADO WHEAT shall be sound, plump, and well Colorado wheat. cleaned.

NO. 2 COLORADO WHEAT shall be sound, reasonably clean, and of good milling quality.

NO. 3 COLORADO WHEAT shall include Colorado wheat, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

NO. 1 HARD SPRING WHEAT shall be sound, plump, and well Hard spring. cleaned.

NO. 2 HARD SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

NO. 1 SPRING WHEAT shall be sound, plump, and well cleaned. Spring wheat.

NO. 2 SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

NO. 3 SPRING WHEAT shall include all inferior, shrunken or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

NO. 4 SPRING WHEAT shall include spring wheat, damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

WHITE SPRING WHEAT.—The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent. or more, of such white wheat.

BLACK SEA AND FLINTY FIFE WHEAT

Shall in no case be inspected higher than No. 2, and rice wheat no Black sea and flinty fife. higher than No. 4.

RULE II½.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades of Nos. 2 and 3 red winter wheat, except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

NO. 1 YELLOW CORN shall be yellow, sound, dry, plump, and Yellow. well cleaned.

NO. 2 YELLOW CORN shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 YELLOW CORN shall be three-fourths yellow, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

White.

No. 1 WHITE CORN shall be sound, dry, plump, and well cleaned.

No. 2 WHITE CORN shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 WHITE CORN shall be seven-eighths white, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1.

No. 1 CORN shall be mixed corn, of choice quality, sound, dry, and well cleaned.

No. 2.

No. 2 CORN shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3.

No. 3 CORN shall be mixed corn, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 4.

No. 4 CORN.—Corn that is badly damaged, damp, or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White.

No. 1 WHITE OATS shall be white, sound, clean and reasonably free from other grain.

No. 2 WHITE OATS shall be seven-eighths white, sweet, reasonably clean, and reasonably free from other grain.

No. 3 WHITE OATS shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 1.

No. 1. OATS shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2.

No. 2 OATS shall be sweet, reasonably clean and reasonably free from other grain.

No. 3.

No. 3 OATS shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

RULE V.—RYE.

No. 1.

No. 1 RYE shall be sound, plump, and well cleaned.

No. 2.

No. 2 RYE shall be sound, reasonably clean and reasonably free from other grain.

No. 3.

No. 3 RYE.—All rye damp, musty, dirty, or from any cause unfit for No. 2, shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1.

No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain.

No. 2.

No. 2 BARLEY shall be of healthy color, not sound enough and plump enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3.

No. 3 BARLEY shall include slightly shrunken and otherwise slightly damaged barley, not good enough for No. 2.

No. 4.

No. 4 BARLEY shall include all barley fit for malting purpose not good enough for No. 3.

NO. 5 BARLEY shall include all barley which is badly damaged, No. 5. or from any cause unfit for malting purposes, except that barley which has been chemically treated shall not be graded at all.

SCOTCH BARLEY.—The grades of Nos. 1, 2 and 3 Scotch barley Scotch. shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Scotch variety.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 bay Bay Brewing. brewing barley shall conform in all respects to the grades of Nos 1, 2 and 3 barley, except they shall be of the bay brewing variety grown in the Territories and on the Pacific coast.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier Chevalier. barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

RULE VII.

The word “new” shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year. New grain.

This change shall be construed as establishing new grades for the times specified to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop; and shall apply to grain inspected from store for two months after the times respectively above specified.

It is provided, however, that when corn is dry enough for No. 1 or No. 2 it shall not be classed as “new.”

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded. Grain out of condition.

RULE IX.

All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade. Reasons for inspection.

RULE X.

Each Inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him, and note the same on his book. Wheat to be weighed.

The Chief Inspector of grain is hereby authorized to collect on and after November 1, 1889, on all grain inspected under his direction as follows :

FOR IN-INSPECTION, 25 cents per car load; 10 cents per wagon or cart load; 40 cents per 1,000 bushels from canal boats; $\frac{1}{2}$ of 1 cent per bushel from bags. Inspection fees.

FOR OUT-INSPECTION, 50 cents per 1,000 bushels to vessels ; 35 cents per car load to cars ; 35 cents per car load to teams ; or 10 cents per wagon load to teams.

EXTRACTS FROM THE RULES.

PREScribed BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS FOR THE ADMINISTRATION OF THE DEPARTMENTS OF GRAIN INSPECTION AND WAREHOUSE REGISTRATION IN THE CITY OF CHICAGO, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

“ PLUGGED,” “ LOADED ” or “ SCOURED ” GRAIN.

The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “ plugged,” or otherwise “ improperly ” loaded for the purpose of deception. Wheat which has been subjected to “ scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.

ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law ; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty ; and the Chief Inspector shall report all such cases to the Commission.

CLAIMS FOR DAMAGES.

No claim for damages on account of alleged error in the inspection of any grain (except grain inspected from public warehouses in accordance with law), will hereafter be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the office of the Chief Inspector of Grain before the grain in question shall have left the jurisdiction of the Department.

EXTRACTS FROM THE RULES.

FOR THE GOVERNMENT OF THE ASSISTANT INSPECTORS AND HELPERS, ESTABLISHED BY THE CHIEF INSPECTOR AND APPROVED BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

RULE I.

HOURS OF SERVICE.

Assistant inspectors and helpers will be at their posts and ready for business on the railroad tracks or at the elevators to which they

are assigned, from 7 o'clock A. M. until 6 o'clock P. M. of each day, from the 15th day of March to the 15th day of November, and from 8 o'clock A.M. until 5 o'clock P. M. during the remainder of the year.

RULE II.

EARLIER HOURS.

When the receipts are large and the interests of the trade require an earlier inspection, all assistant inspectors and helpers assigned to duty on the track will begin work at as early an hour as practicable.

RULE III.

EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty as late in the evening as they can see to inspect grain safely.

RULE IV.

WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally, or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the department, filled and signed by the owner of the grain, or his authorized agent, relieving such inspector of all responsibility for damage which may be caused by such wet weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

Section 138: "Any person who shall assume to act as an Inspector of Grain, who has not first been so appointed and sworn, shall be held to be an imposter, and shall be punished by a fine of not less than \$50 nor more than \$100 for each and every attempt to so inspect grain, to be recovered before a Justice of the Peace. Official
inspector
alone
recognized.

"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty as such Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100 nor more than \$1,000, in the discretion of the Court; or shall be imprisoned in the county jail not less than three nor more than twelve months or both, in the discretion of the Court." Penalty for
malfeasance
in office.

REGULATIONS

—FOR THE—

INSPECTION OF PROVISIONS.

Duty of
inspectors.

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Certificates.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition.

On lard.

In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

Removal of
provisions.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

Fees for
inspecting by
sample.
Beef and
pork.

S. P. meats.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—beef and pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for beef and pork, ten (10) cents per barrel. For S. P. meats, in lots of fifty (50) tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed meats, in car-load lots or more, fifteen (15) cents per one thousand (1,000) pounds. For lard in lots of one hundred (100) tierces or more, four (4) cents

Boxed meats.

Full
inspection.
Beef and
pork.
S. P. meats.

Dry salted
meats.

Lard.

per tierce. For tallow and grease, five (5) cents per tierce. The fees for weighing, not including breaking down and repiling, are established as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (5) cents per package; in hogsheads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand (1,000) pounds. For stripping lard and grease, at regular warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor of breaking down and repiling, the Inspector shall be paid three (3) cents per package, the same to be paid to the warehouseman if repiled, or to the party shipping the property if shipped without repiling.

Tallow and grease. Weighing.

Stripping.

Breaking down and repiling.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

Repacked provisions.

Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection.

Branding implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Branding.

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their judgment, make the fact known to the Association in any way they may think most proper.

Pickled meats irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight, according to its class.

Uniformity of contents.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Visitiation of packing houses.

Cut of sides
may be
changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technical-
ties.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

REQUIREMENTS

—AS TO THE—

CUTTING AND PACKING OF HOG PRODUCTS.

BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and during the month of March one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Size of hogs—
style of cut.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of salt-petre. Weight.
Proportion of
pieces.
Brine.

EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut.

LIGHT MESS PORK.

Require-
ments.

Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

BACK PORK.

Require-
ments.

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA SHOULDER PORK.

Require-
ments.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.

Require-
ments.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.

Require-
ments.

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.

Require-
ments.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

PICKLED MEATS.

STANDARD SWEET PICKLED HAMS.

How cut.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off enough above the hock joint to expose the marrow, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard.

Weight.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed, reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, shank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle same as used for hams.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, fat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breastflap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, shank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same as Standard sweet pickled hams, except that the skin must be removed down to the shank, and the fat neatly trimmed off within half ($\frac{1}{2}$) an inch of the lean, and to average eighteen (18) to twenty-two (22) pounds.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed same as above, except that all the bone shall be removed.

BRANDING.

Require-
ments.

The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats at the time of packing.

UNIFORMITY OF PICKLED MEATS.

To be uniform.

All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

CUT MEATS.

SHOULDERS.

How cut.

Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

SKINNED SHOULDERS.

How cut.

Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ($\frac{1}{2}$) an inch of the lean.

BLADED SHOULDERS.

Shoulder
blade out.

Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

ROUGH SIDES.

How made.

Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

SHORT CLEAR SIDES.

How made.

Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

EXTRA SHORT CLEAR SIDES.

How made.

Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

SHORT RIB SIDES.

How made.

To make short rib sides the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be removed and no incision (pocket) to be made in the side.

LONG CLEAR SIDES.

Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side. How made.

EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except that in addition all the loin should be neatly trimmed off down to the fat. How made.

SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges. How made.

SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well-fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges. How made.

LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges. How made.

CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked. How made.

LONG RIB SIDES.

Should be made same as Cumberlands, except that the bladebone must be taken out, and the leg cut off close to the breast. How made.

BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast. How made.

SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast. How made.

YORKSHIRE SIDES.

How made. Yorkshire sides should be made the same as Cumberlands, with ribs out.

IRISH CUT SIDES.

How made. Irish cut sides should be made the same as long clears, with the knucklebone left in.

DUBLIN MIDDLES.

How cut. Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as a Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the Standard shoulder.

UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

LARD.

CHOICE LARD.

Requirements. Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

PRIME STEAM LARD.

Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer and the grade of the lard shall be plainly branded on each package at the time of packing.

Requirements.

PACKAGES.

COOPERAGE.

Cooperage shall be made of well seasoned white or burr oak, free from objectionable sap.

Materials.

BARRELS.

For barrels, staves should be five-eighths ($\frac{5}{8}$) of an inch thick, twenty-nine (29) or thirty (30) inches long; heads eighteen (18) inches, one (1) inch thick in center, and three-eighths ($\frac{3}{8}$) at bevel; hoops, hickory or white oak, to be hooped, not less than eleven-sixteenths ($\frac{11}{16}$).

Dimensions.

Hoops.

TIERCES.

Tierces for hams, shoulders, beef or lard should be thirty-two (32) inches long, with a twenty-one (21) inch head, or thirty-three (33) inches long, with a twenty and one-half ($20\frac{1}{2}$) inch head, staves to be chamfered at the head; quality of staves and hoops to be the same as for barrels; staves three-quarters ($\frac{3}{4}$) of an inch thick; head same thickness as for barrels; hooped eleven-sixteenths (11-16). Iron-bound tierces for lard, hams or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule, as to heading and staves, and hooped with not less than four (4) good hoops on each end.

Dimensions.

Hoops.

BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner, should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails.

How made and secured.

FLAXSEED.

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAX SEED.

SECTION 1. All flaxseed inspected shall be classed according to quality and condition, as follows :

No. 1. *No. 1.*—Flaxseed that is choice or prime, as also the same moderately intermixed with field-damaged seed, dry, sweet and free from mustiness, and having weight of not less than fifty pounds to the measured bushel of commercially pure seed, shall be No. 1.

Rejected. *Rejected.*—Flaxseed that is damp, immature, field-damaged or musty (and yet not to that degree as to be unfitted for temporary storage) shall be Rejected.

No grade. *No Grade.*—Flaxseed that is warm, mouldy, very musty, wet or otherwise unfitted for storage, or having weight less than forty-seven pounds to the measured bushel of commercially pure seed, shall be No Grade.

Manner of inspecting bulk seed. SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of car load. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

Manner of inspecting seed in bags. SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows : As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

Manner of inspecting seed from warehouse to vessel. SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an

equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample. Manner of inspecting seed from warehouse to rail cars.

SEC. 6 To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent. of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days. Manner of testing.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent. of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse. Form of certificate of inspection.

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows: Postings of Inspector's returns.

The Daily—All inspections of flax seed since last report.

The Weekly—The amount of flax seed in store.

The Monthly—The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flax seed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office. Notifications from elevator proprietors of seed about to be received.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office. Annual statement of Inspector.

SEC. 11. Any member of the Board of Trade interested shall have the right of appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal Right of appeal.

has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Inspector
personally
responsible.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

Adjustment
of impurities.

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required. Seed testing over seven per cent. of impurity or foreign matter, shall be subject to a deduction from the sale price as follows: On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one-quarter of one cent per bushel for each one per cent. or fraction thereof, and one-half of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

REGULATIONS

FOR THE

ARBITRATION OF GRASS AND FIELD SEEDS.

First. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration accordingly, which in all cases of delivery must accompany the invoice.

Second. A charge of one dollar per car will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Third. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Fourth. All lots of seed to pass as prime must be of uniform quality throughout, and in sewed bags of merchantable quality.

REGULATIONS FOR THE INSPECTION OF HAY.

Require-ments.	NO. 1 TIMOTHY shall be timothy, and not more than one-fifth of other tame grasses, mixed ; good color, well cured, and free from must.
Require-ments.	NO. 2 TIMOTHY shall be timothy, and not more than one-third of other tame grasses, mixed ; good color, well cured and free from must.
Require-ments.	MIXED HAY shall consist of tame grasses, mixed ; good color, well cured, and free from must.
Require-ments.	PRIME PRAIRIE shall be purely upland hay, free from swale grasses ; good color, well cured, and free from must.
Require-ments.	NO. 1 PRAIRIE shall be upland and midland prairie hay ; good color, well cured, and free from must.
Require-ments.	NO. 2 PRAIRIE shall be swale or slough hay, either wholly or mixed with upland ; good color, well cured, and free from must.
Hay out of condition.	NO GRADE HAY : All kinds of hay, badly cured, stained, or in any way out of condition, the certificate of inspection stating whether it is tame or prairie hay.
Certificates.	All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged ; and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment.
Fees.	The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

REQUIREMENTS FOR GRAIN WAREHOUSES,

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS.

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit. Proprietors must be in good credit.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines. Location.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk. Facilities.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week. Co-operation with registration system.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain. Damage to grain to be reported.

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade. Warehouses may be declared no longer "regular."

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, that so much only of Section 12 as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

REQUIREMENTS FOR WAREHOUSES

FOR THE

STORAGE OF PROVISIONS,

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR
THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE.

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property.

Storage to be approved by Board of Directors.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Proprietors must be in good credit.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Co-operation with registration system.

Monthly reports.

Form of reports.

Reports to be sworn to.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number

Appointment of Deputy Registrars.

To make daily
reports, etc.

of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

Consolidated
daily reports
by Registrar.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

Registrar's
Book of
Reports
accessible.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Damage to
Property to be
reported.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Bond.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts shall be limited to and expire on the first day of June in each year. No receipts issued on provisions stored in any ware-

house after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Warehouses
may be
declared
no longer
"regular."
Proviso.

Eighth. The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

REGULATIONS GOVERNING THE TRADE IN HOPS.

Weight of a
bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on
bales.

Third. Each and every bale of hops sold must be marked with the growers' name or initials, and the name of the State where the hops have been raised, and the year produced.

REGULATIONS

—OF THE—

Clearing House of the Board of Trade of the City of Chicago.

I.

The style and address of the business houses making clearings must be registered at the Clearing House, and any subsequent change in address reported.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Parties whose reports shall show a net balance against them shall accompany the report with a check for the said net balance, made payable to the order of Chicago Board of Trade Clearing House. Such check must be certified, under penalty of a fine of one dollar. No money will be accepted, but the checks of the Clearing House may be used in payment of balances.

IV.

All reports must be in the Clearing House by 11 A. M., of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 M., except on days when the exchange room is closed at 12 o'clock M., when the names of delinquents shall be posted at 11:30 A. M.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor party, the claimant must, on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 2:15 P. M., under penalty of a fine of five dollars.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11 A. M.

XI.

Office hours shall be from 9 A. M. to 3:30 P. M.

INDEX.

	PAGE
Absence of Directors	17
" of purchaser during delivery	34
Act of Incorporation	5
Advances, interest may be charged on	24
Adjournment	49
Adjustment of balances	37
" of differences	32
" of impurities	35
Amendments, how submitted	48
" to Rules	48
Annual assessment	22
" election	10
" meeting of the Association	19
" report of the Secretary	18
Answers, privileged	14
Appeal Committee	19
" from finding of Arbitration Committee	19
Appeals, fees for	21
Applicants for membership	21
Application for reinstatement	13
Applications for transfer to be posted	22
Appointees, bonds of	12
" compensation of	12
" oath of office	12
Appointment, certificates of	18
" of officers of the Association	12
" revocable	12, 18
Appointments, announcement of	13
Appointive offices, vacancies, how filled	12
Appropriations	25
Arbitration and Appeals Committees	19
" and Appeals Committees, qualifications for	10
" fees for	21
Assessments	13, 22
Assistant Secretary, duties of	18
Awards, agreement to abide by	20
Awards of Committees	20
" failure to comply with	13
" final	19
" how rendered	20
" when rendered	20
" to be binding	19
" refusal to comply with	14
Balances, adjustment of	37
Ballot votes on 'Change	48
Ballots, preservation of	11
Bankruptcy, discharge in	16
" proceedings in	16
Board of Directors, powers and duties of	12
" " qualifications	10
" " to hold stated meetings	13
Bond of Inspector of Provisions	40
Bonds of appointees	12
" of banks designated as depositories for margins	27
Boxed meats, weight of	46
Brokerage rates	23
Brokers	23
" responsibility of	23
Bulk meats	44
By-Laws	47
Cancellation of registration	35, 41
Car load, weight of	39
Causes for suspension	13
Censure, vote necessary to	14
Censured, members may be	14
Certificate of inspection of provisions	41
" of membership	22
Certificates of appointment	18
" for deposits	28
Chairman, temporary	17

	PAGE
Charges, in addition to commissions	24
" copy to be served on accused	15
" examination of	15
" how signed	15
" to be in writing	15
Chief Inspector of Provisions	40
Claims, disputed	19
" for errors in inspection	40
Clearing House, establishment of	37
" regulations of	83
Clerks, appointment of	12
Closing of Exchange room	48
" trades	33
Collections to be made by the Secretary	18
Commission merchants, rights of	38
" rates	23
Committee of Appeals, awards	19
" duties	19
" new evidence	19
" meetings, Secretary to attend	18
" on Provision Inspection	40
" of Arbitration and Appeals	19
" vacancies	20
Committees of Arbitration, special	20
" Inspection	16
" notice to	18
" standing	16
" special, how appointed	21
Compensation of Chief Inspector	42
" of officers and employes	12
" of Registrar	41
Confirming offsets	38
" transactions	37
Consignments, rates of Commission on	23
Contempt, punishment for	14
Contracts, failure to adjust	37
" how closed	36
" refusal to adjust	14
" rights of parties on	36
" security on	28
Corporate title	5
Corporation seal	5, 26
Corporations to furnish statements	17
Correspondence of Association	18
Corridors, regulations in regard to	13
Costs for postponement of trial	21
" of trial to be assessed by the committee	21
Counsel, professional not allowed	16
Cured meats	44
Dealing in differences	13
" penalty for	14
Death of officers	11
Debate, limitations upon	47
Debates	47
Default, charges on	33
" on time contracts	33
Deliveries of cash grain	36
" of grain sold in store	36
" of provisions	41, 44
" of provisions, improper	43
" on time contracts	30
" notice of	44, 45
Delivery of sides, short ribs and shoulders	46
Delegates to National Board of Trade	16
" to other gatherings	16
Department of Market Reports	16
Depositories for margins	26
Deposits, certificates for	27
" manner of	27
" to secure the fulfillment of time contracts	27
Deputy Inspectors of Provisions	41
Differences, dealing in	13
" in delivery prices	32
" how adjusted	32
" when payable	32
Dignity of the Association, rumors involving	15
Directors, absence of	17
" forfeiture of office	17
" special meetings of	17
Discharge in bankruptcy	16
Discipline, vote necessary to	14

	PAGE
Dishonorable conduct	14
Disorderly conduct	12
Disqualifications of officers	11
Disputed claims	19
Drainage	45
Dry salted meats	45
Dues	13, 22
Duties of President	11
" of Vice-Presidents	12
" of Secretary	18
" of Assistant Secretary	18
" of Treasurer	18
E lection, annual	10
" requirements of	10
" returns	11
" special	11
" tellers of	11
" manner of holding	10
Elevators and warehouses to be posted	34
Employes, appointment of	12
" compensation of	12
" oath of office of	12
Employment of inspector, etc.	6
Entrances, regulation of	13
Errors in inspection	40
Evidence before Arbitration Committee	19
Examination of charges	15
Excessive deposits, how released	29
Executions upon awards	6
Expelled members, how readmitted	15
Expulsion, errors in	15
" vote necessary to	14
Extra storage room	31
F ailure to adjust contracts	29
" to appear before committee	21
" to deliver or receive on contracts	40
" to deposit margins	28
" to elect officers	10
" of provisions to inspect	44
False or fictitious purchases or sales	14
" notice of readiness to deliver	34
Fee, initiation	22
Fees for appeals	21
" for arbitration	21
" of Inspection Committee	40
" on submission by non-members	21
" for weighing	39
Final awards	20
Fines of members of committees	21
Flaxseed, Registrar of	35
" registration of receipts	35
Forfeiture of office of Director	17
Form of certificate of deposit	27
Former Rules and By-Laws repealed	46
Free storage for five days	45
Frozen joints	45
G ood name and dignity of Association, rumors involving	15
Government of the Association, how vested	10
Grades, standards of	16
Grave offenses, punishment for	15
H alls, regulation of	13
Higher grades may be tendered	36
" rates of brokerage by special agreement	25
Holidays, contracts maturing on	36
Hours for regular trading	25
I mproper conduct	14
" deliveries of provisions	44
Impurities, adjustment of	35
Incorporation, act of	5
Inferior deliveries of provisions	44
Initiation fee	22
Inspection committees	16
" may be charged on property carried	24
" of provisions	40
" errors in	40
Inspector of Provisions	40

	PAGE
Inspectors, appointment of	12
" certificates	16
Insurance may be charged on property carried	24
Interest may be charged on advances	24
Introduction of visitors	23
Investigation of rumors	15
Irregular transactions	25
Irregularities to be posted	34
Irrelevant testimony	15
L ard in tierces, weight of	45
Legal advice may be employed	17
Limit of property	5
Limitation of powers of the Association	7
Limitations on debate	47
M argins, deposit of	26
" release of	29
Marking of property	41
Market reports, department of	16
" value to be posted	37
Meats in boxes, weight of	46
Membership, application for	22
" certificate of	22
" Committee on	21
" of deceased persons	22
" qualifications for	22
Memberships, Directors may purchase and cancel	17
" how transferred	22
" when transferable	22
Messengers	22
Motions, when debatable	48
N ational Board of Trade, delegates to	16
New evidence before Appeal Committee	19
" principals, substitution of	38
" rules and by-laws	48
Notice to committees	18
" of delivery on time contracts	31
" sufficiency of	15
" of trial	15
O ath, administration of, to witnesses	20
" to members of committees	20
" of office	12
Oaths, power to administer	6
Objects of the Association	9
Officers of the Association	5
Offices, regulation of	13
Official reports open to members	20
Offsets, manner of confirming	38
" settlement by	37
Order of proceedings of Directors and Association meetings	47
P enalty for dealing in differences	13
" for dishonorable conduct	14
" for refusal to adjust contracts	14
" for improper conduct	14
" for refusal to comply with awards	14
" for reporting false or fictitious purchases or sales	14
" for violation of rules	14
Posting of amendments	48
" elevators and warehouses	34
" market value of property	37
" of irregularities	34
Postponement, costs for	21
" of trial	20
Powers of the Association, limit of	7
Preamble	9
Preservation of ballots	11
President, disability of	17
" duties of	11
Press tickets	23
Privileged answers	14
" questions	48
Privileges denied suspended members	14
" of messengers	23
Professional counsel not allowed	16
Proper tender of property	34
Property of the Association, Secretary to keep	18
" limit of	5
" when deliverable	36

	PAGE
Provision inspection	40
" inspection committee	40
Provisions	40
" failure to inspect	44
" how packed	43
" how stored	43
" packed at other points	43
" repacking of	44
" requirements for standard	43
" sale of	43
Public rumors of offenses	15
Punishment for contempt	14
" for grave offenses	15
Purchase and cancellation of memberships	17
Qualifications for Arbitration and Appeals committees	10
" for Directors	10
" for membership	22
Questions, division of	48
Questions of order	47
" privileged	48
" refusal to answer	14
Quorum of Arbitration or Appeals Committees	20
" of Board of Directors	10
" of members of Association	26
" of tellers	11
Rates of brokerage	23
" of commission	23
" " on consignments	23
" " on options	24
" " to members	24
" " for purchase and shipment	24
" " to resident	24
Readmission of expelled members	15
" vote necessary to	15
Receiving property in the Exchange Hall	31
Reconsideration, when in order	48
Records, official, open to inspection	20
" Secretary to keep	18
Refusal to adjust contracts	14
" to answer questions	14
" to appear as witness	14
" to comply with awards	14
" to release margins	29
Registrar of flaxseed	35
Registrar of Provisions	41
Registration, cancellation of	35, 41
" of flaxseed receipts	35
" of provision receipts	41
Regular deliveries of grain	30
" deliveries of provisions	42
" trading, hours for	25
" warehouses, grain	30
" provision	42
Regularity of proceedings	19
Regulations governing Clearing House	83
" " arbitration of grass and field seeds	75
" " inspection of flax seed	72
" " flour	50
" " grain	56
" " hay	76
" " provisions	62
" trade in hops	82
Reinstatement, bar to further discipline	13
" of members	13
" vote necessary to	15
Release of margins	29
Remanding cases	19
Repacking of provisions	44
Repeal of former rules and by-laws	46
Reports, annual	13, 18
" of Clearing House	37
" of Inspector of Provisions	40
" of Treasurer	12
Requirements for cutting and packing of hog products	65
" for grain warehouses	77
" for provision warehouses	79
" for registration of provision receipts	41
" for regular warehouse receipts	30
" for standard provisions	43

	PAGE
Returns of election	11
Revocation of appointment	12, 18
" announcement of	13
Rights of commission merchants	38
Rights of parties on contracts	36
of vendors	39
Rooms, directors to provide suitable	13
regulation of	13
Rules	10-46
of order, when applicable	48
violation of	13
Rumors, investigation of	15
of offenses	15
Sale of provisions	43
Seal, corporation	26
Secretary, appointment of	12
" compensation	12
" duties of	18
" term of office	12
Security on contracts	27
Settlement of contracts	37
Short ribs, weight of	46
Shoulders, weight of	46
Sides, weight of	46
Smoking prohibited in the Exchange Hall	26
Special committees of arbitration	20
" committees, how appointed	21
" election	11
" meetings of Directors	17-47
" of the Association, how called	17
" " " powers of	17
Standing committees	16
Standard provisions	43
requirements for	43
Standard of Grades	16
Statements to be furnished by corporations	17
Statistics, Secretary to collect	18
Stenographic reports of arbitration proceedings	19
Storage, free for five days	45
" may be charged on property carried	24
" of provisions	41
" room, extra	31
Stripping lard	46
Submission of amendments	48
" to committees, how made	20
Subpoenas, power to issue	6
Substitution of new principals	38
Sufficiency of tender of property	36
Suits upon bonds	6
Sundays, contracts maturing on	36
Suspension, causes for	13
" vote necessary to	13
Tare of Lard	45
Tares	46
Tellers of election	11
Temporary chairman	17
Tender, proper	34
" of property, during absence of buyer	36
" when prohibited	36
" sufficiency of	36
" of warehouse receipts	30
Term of office, Arbitration and Appeals Committees	10
" of employees	12
" of officers of the Board	12
" for which warehouses are made regular	31
Testimony, irrelevant	15
Tickets, press	23
Tierces of Lard, weight of	45
Time contracts, fulfillment of	26
Title of Association	5
Transactions, manner of confirming	38
Treasurer, appointment of	12
" duties of	18
Treasurer's books accessible to Directors	19
Trial, postponement of	20
" notice of	15
Vacancies on committees, how filled	20
" in appointive offices	12

	PAGE
Value of property for marginal purposes	30
Vendors, rights of	39
Vice-Presidents, duties of	12
Violation of rules	14
Visitors	23
Vote necessary to discipline	14
" " to reinstatement	15
" " to readmit members	15
Votes on 'Change	43
W arehouse bonds	42
" receipts, tender of	30
" regulations	34
Warehouses, requirements for regular	30
" term for which made regular	31
Weighing, fees for	39
Weight of boxed meats	46
" of car load of grain	39
" of lard in tierces	45
" of sides, short ribs, and shoulders	46
Witness, refusal to appear as	14

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